SP 25-1 A

WYOMING TRAFFIC ACCIDENT FACTS 1980

THE STATE OF WYOMING

Ed Herschler *Governor*
Leno Menghini *Superintendent and Chief Engineer*

Wyoming State Highway Department

P. O. BOX 1708 CHEYENNE, WYOMING 82001

Dear Reader:

To acquaint all citizens and interested highway safety organizations in Wyoming's accident statistics, our annual publication of WYOMING TRAFFIC ACCIDENT FACTS - 1980 is herewith attached.

If additional copies of this publication are needed, they may be purchased at $3.00 per copy at the following address:

Wyoming Highway Department
Highway Safety Branch
P.O. Box 1708
Cheyenne, WY 82001

Please make your check, bank draft or money order payable to the WYOMING HIGHWAY DEPARTMENT.

Comments regarding the context of the WYOMING TRAFFIC ACCIDENT FACTS are appreciated. Do not hesitate to contact our office for further data or information.

Very truly yours,

Richard V. Uthoff

Richard V. Uthoff, P.E.
State Highway Safety Engineer

RVU/REM/lsh

Attachment

TRAFFIC ACCIDENT FACTS
1980

WYOMING HIGHWAY DEPARTMENT

HIGHWAY SAFETY BRANCH

P.O. BOX 1708

CHEYENNE, WYOMING 82001

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INTRODUCTION

Traffic accidents on our nation's road system are a mutual concern of all citizens regardless of where they may live. This publication has been compiled to acquaint citizens and specific accident prevention organizations with traffic accident statistics in Wyoming.

For the year 1980, a total of 17,222 accidents occurred on Wyoming's road system, which is a four and one-half percent decrease from 1979 totals. As a result, 6,822 persons were injured and 245 persons were killed, with traffic accidents resulting in an estimated ninety-two and one-half million dollar economic loss.

Statistics are compiled from reports submitted by individuals involved in accidents, investigating officers from city police departments, sheriff offices and the Wyoming Highway Patrol. The estimates for accident costs were supplied by the National Safety Council.

If more detailed information is needed concerning truck accidents or fatal accidents in Wyoming, the annual "WYOMING TRUCK ACCIDENT FACTS" and "WYOMING FATAL ACCIDENT FACTS", published by the Wyoming Highway Department, Highway Safety Branch, are available upon request. The cost of these publications to non-public agencies is $3.00 per copy.

DEFINITIONS

The following list of special terms are used throughout this report, and are provided to clarify the meaning of the data.

SPECIAL WORD USAGE

1. MV in Transport - is a motor vehicle that is in operation.
2. Vehicle Miles Traveled - are the number of miles traveled by motor vehicles.
3. Fatal - designates an accident where a person was killed.
4. Fatalities - designates the individuals killed in a motor vehicle accident.
5. Injury - designates an accident where a person was injured.
6. Injuries - designates the individuals hurt in a motor vehicle accident.
7. Severity - designation of harm done to individuals involved in motor vehicle accidents.
8. Urban - an area including and adjacent to a municipality or other known place of 5,000 or more population.
9. Rural - any area not designated as urban or city.
10. City - area within incorporated limits of an incorporated town or city. All accidents classified as city accidents are carried as Urban accidents in this report.

ACCIDENT TYPES

1. Non-Collision involving a Motor Vehicle in Transport:
   a. Overturning - is any accident in which a motor vehicle in transport overturns for any reason without a preceding accident.
   b. Other Non-Collision - is any accident involving a motor vehicle in transport, other than overturning and collision.
2. Collision between a Motor Vehicle in Transport and
   a. Pedestrian - is any accident involving a motor vehicle in transport and a person on foot.
   b. Motor Vehicle in Transport - is any accident involving at least two motor vehicles in transport upon the same roadway or upon roadways within an intersection.

c. Motor Vehicle on Other Roadway - is any accident which leaves the roadway on which it is in transport and collides with another motor vehicle in transport on another roadway.

d. Parked Motor Vehicle - is any accident involving a motor vehicle in transport and a motor vehicle not in transport.

e. Railway Train - is any accident involving a motor vehicle in transport and a railway train or railway vehicle.

f. Pedacyclist - is any accident involving a motor vehicle in transport and a pedacyclist.

g. Animal - is any accident involving a motor vehicle in transport and an animal, herded or unattended.

h. Fixed Object - is any accident involving a motor vehicle in transport and a fixed object.

i. Other Object - is any accident involving a motor vehicle in transport and any other object which is movable or moving, but not fixed.

GENERAL STATISTICS

The State of Wyoming has continued to show strong changes over the last year. The population has increased to 470,816 according to the 1980 census figures, with motor vehicle registration rising to 477,352 vehicles. Wyoming experienced a definite improvement in the total accidents in comparison to the increase in vehicle miles travelled, with the lowest fatality rate in ten years.

WYOMING ROADWAY ACCIDENT STATISTICS

1971 - 1980

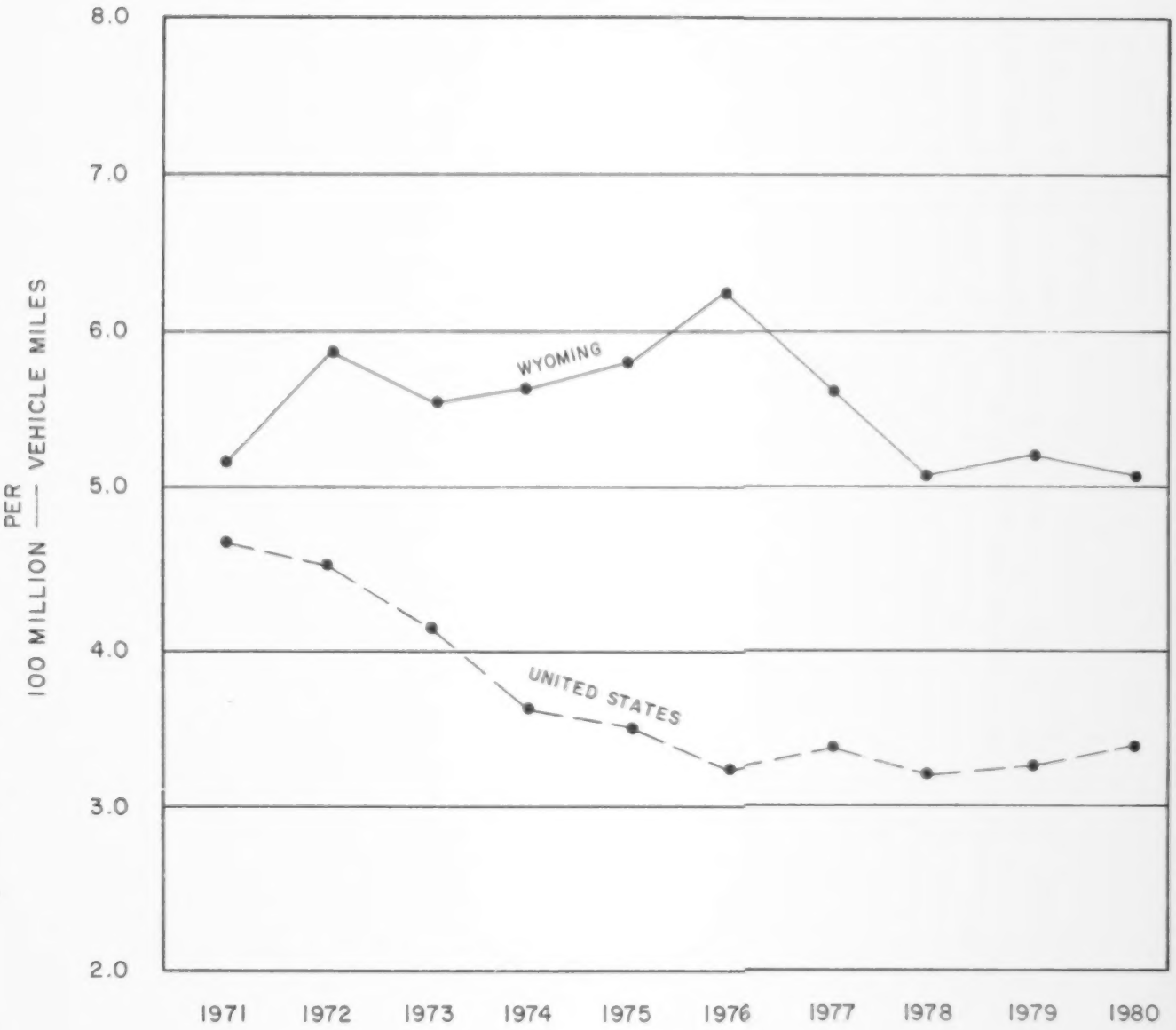
CALENDAR YEAR	MOTOR VEHICLE REGISTRATION	MILLION VEHICLE MILES TRAVELLED	TRAFFIC DEATHS	TRAFFIC INJURIES	WYOMING FATALITY RATE PER 100 MILLION VEHICLE MILES	UNITED STATES FATALITY RATE PER 100 MILLION VEHICLE MILES
1971	268,274	3,198	166	5,437	5.19	4.68
1972	283,841	3,369	197	6,103	5.85	4.50
1973	304,749	3,459	192	5,886	5.55	4.19
1974	320,799	3,453	195	5,354	5.65	3.65
1975	353,102	3,682	213	5,819	5.78	3.50
1976	N/A	4,157	260	6,129	6.25	3.30
1977	390,236	4,500	250	6,951	5.56	3.38
1978	425,949	4,649(est)	241	7,404	5.18	3.27
1979	449,408	4,669	244	7,228	5.23	3.33
1980	477,352	4,763	245	6,822	5.14	3.41

The 1980 million vehicle miles travelled are based on 1979 totals.

Millions of vehicle miles travelled for the State does not include those miles travelled in Yellowstone National Park.

FATALITY RATE

1971 - 1980



WYOMING STATISTICS - 1980

COUNTY	POPULATION	REGISTERED VEHICLES	MILLION VEHICLE MILES TRAVELLED	TOTAL COST OF ACCIDENTS
Albany	29,062	25,784	279.2	5,464,940
Big Horn	11,896	11,855	112.8	1,528,520
Campbell	24,367	27,241	229.2	5,371,640
Carbon	21,896	22,684	359.1	5,898,490
Converse	14,069	13,363	173.0	4,079,050
Crook	5,308	5,977	101.7	1,575,960
Fremont	40,251	37,732	317.9	6,196,230
Goshen	12,040	13,602	118.1	2,288,930
Hot Springs	5,710	6,037	50.2	1,255,080
Johnson	6,700	8,350	135.6	2,007,550
Laramie	68,649	65,040	591.3	9,566,230
Lincoln	12,177	12,334	131.5	2,930,240
Natrona	71,856	77,536	527.6	12,500,740
Niobrara	2,924	3,687	60.0	622,700
Park	21,639	22,546	160.5	3,409,240
Platte	11,975	12,018	153.9	2,358,220
Sheridan	25,048	24,210	166.3	3,742,150
Sublette	4,548	5,917	70.5	1,256,500
Sweetwater	41,723	37,973	599.4	11,258,100
Teton	9,355	12,349	109.1	2,482,540
Uinta	13,021	13,286	183.3	4,102,540
Washakie	9,496	9,586	67.9	984,130
Weston	7,106	8,245	64.5	1,625,660
TOTAL	470,816	477,352	4762.6	92,457,530

Population totals are 1980 census figures and are furnished by the Department of Labor and Statistics.

Does not include 8,639 State, County and City registered vehicles.

The million vehicle miles travelled are 1979 totals, and excludes Yellowstone National Park vehicle miles.

The costs are based on the figures taken from a National Safety Council accident cost estimation.

WHERE ACCIDENTS OCCUR

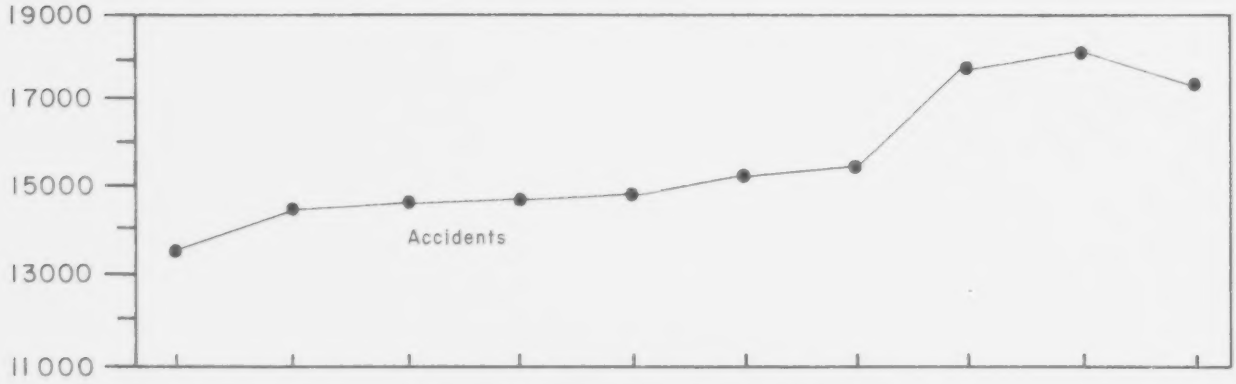
Total traffic accidents in Wyoming decreased four and one-half percent from 1979.

Washakie County had the largest percent decrease in total accidents when compared with 1979, while Sublette County increased by the largest percent.

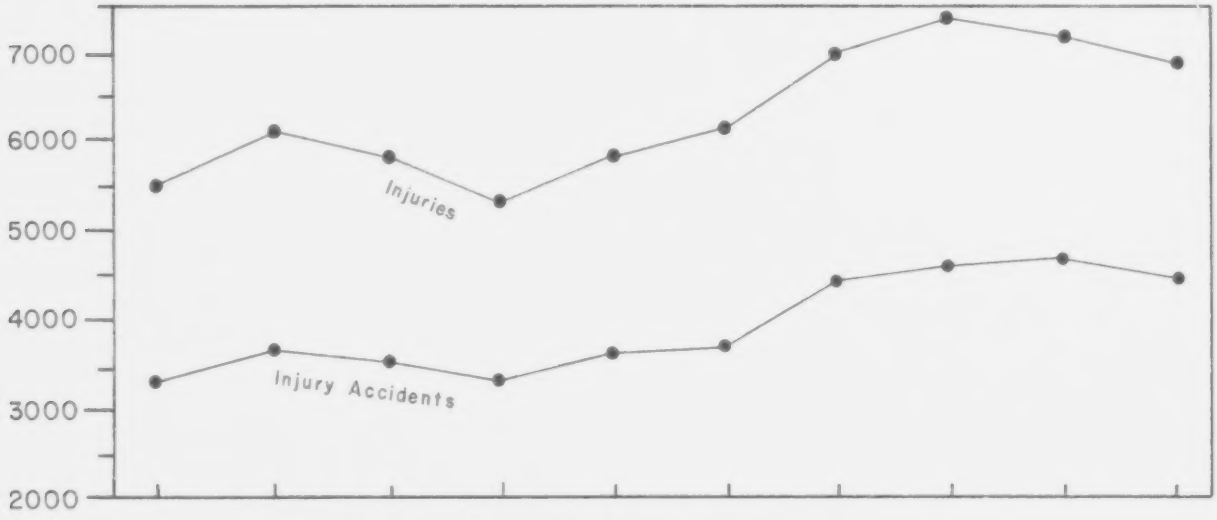
ACCIDENT SEVERITY BY COUNTY

COUNTY	NUMBER OF ACCIDENTS				SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
Albany	1,164	10	292	862	13	425
Big Horn	260	4	60	196	5	90
Campbell	1,068	8	308	752	11	477
Carbon	1,126	14	245	867	17	391
Converse	530	12	143	375	14	244
Crook	181	5	68	108	5	110
Fremont	1,092	9	334	749	14	533
Goshen	277	8	70	199	9	109
Hot Springs	169	5	40	124	5	56
Johnson	249	6	78	165	7	120
Laramie	2,296	16	551	1,729	19	810
Lincoln	392	9	131	252	9	205
Natrona	3,160	22	676	2,462	27	974
Niobrara	96	2	24	70	2	39
Park	523	10	121	392	11	211
Platte	393	5	122	266	5	214
Sheridan	821	9	167	645	10	255
Sublette	136	4	42	90	5	61
Sweetwater	1,887	23	534	1,330	30	855
Teton	412	6	124	282	6	206
Uinta	643	10	191	442	12	290
Washakie	179	2	53	179	2	82
Weston	168	6	44	118	7	65
TOTAL	17,222	205	4,418	12,599	245	6,822

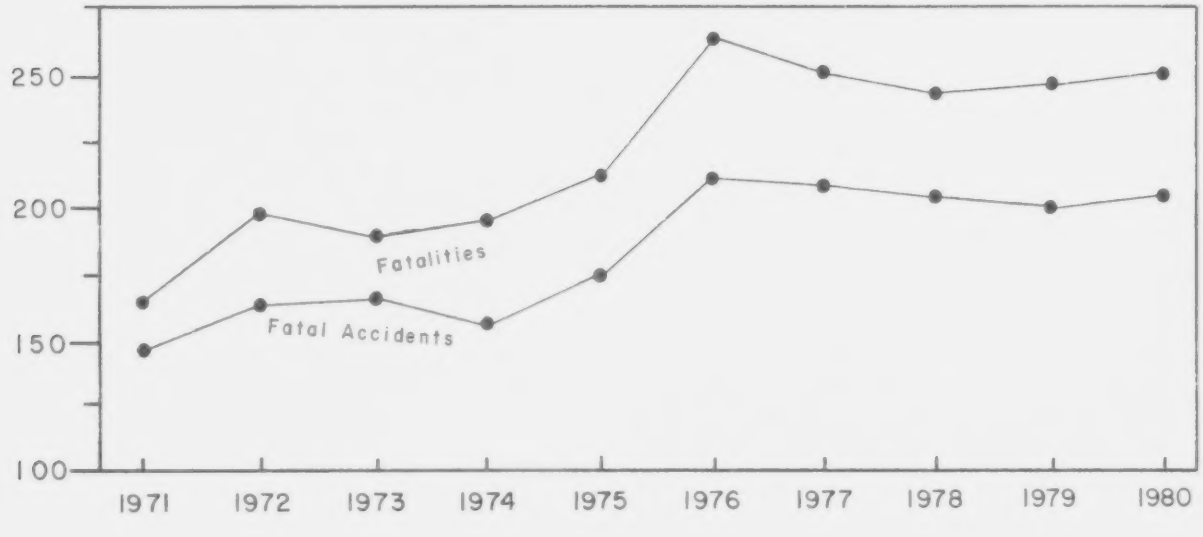
TRAFFIC ACCIDENTS
1971 - 1980



INJURY ACCIDENTS VS INJURIES



FATAL ACCIDENTS VS FATALITIES



ALL ACCIDENTS BY COUNTY AND ROADWAY SYSTEM

COUNTY ACCIDENTS	TOTAL	FEDERAL-AID INTERSTATE	PRESENT TRAVELLED-WAY INTERSTATE	FEDERAL-AID PRIMARY	FEDERAL-AID SECONDARY	LOCAL CITY STREETS	FEDERAL-AID URBAN	COUNTY ROADS	FOREST AND PARK SERVICE	STATE HIGHWAY SYSTEM ONLY
ALBANY	1,164	170	-	243	34	389	278	38	12	-
Fatal	10	1	-	5	1	-	-	1	-	-
Injury	292	72	-	76	18	49	57	15	5	-
BIG HORN	260	-	-	134	37	60	-	26	3	-
Fatal	4	-	-	4	-	-	-	-	-	-
Injury	60	-	-	34	13	7	-	6	-	-
CAMPBELL	1,068	82	-	200	43	259	370	114	-	-
Fatal	8	2	-	3	2	-	1	-	-	-
Injury	308	30	-	74	19	47	83	55	-	-
CARBON	1,126	236	-	311	47	260	164	47	7	5
Fatal	14	4	-	4	2	-	-	3	1	-
Injury	245	85	-	71	15	21	36	15	-	2
CONVERSE	530	72	-	119	39	185	-	96	-	19
Fatal	12	4	-	3	1	-	-	3	-	1
Injury	143	19	-	37	12	25	-	43	-	7
CROOK	181	54	-	13	72	23	-	17	2	-
Fatal	5	1	-	1	2	-	-	1	-	-
Injury	64	15	-	6	34	5	-	7	1	-
FREMONT	1,092	-	-	594	37	140	158	131	26	6
Fatal	9	-	-	5	-	-	-	4	-	-
Injury	334	-	-	209	12	13	21	61	10	3
GOSHEN	277	-	-	111	23	109	-	31	-	3
Fatal	8	-	-	4	1	-	-	3	-	-
Injury	70	-	-	35	5	21	-	8	-	1
HOT SPRINGS	169	-	-	87	5	56	-	13	8	-
Fatal	5	-	-	4	-	-	-	1	-	-
Injury	40	-	-	25	2	7	-	3	3	-
JOHNSON	249	104	-	72	13	41	-	19	-	-
Fatal	6	3	-	2	1	-	-	-	-	-
Injury	78	40	-	21	3	5	-	11	-	-
LARAMIE	2,296	365	-	498	30	533	768	97	-	5
Fatal	16	9	-	1	1	-	2	3	-	-
Injury	551	119	-	125	11	65	185	44	-	2
LINCOLN	192	-	-	203	36	110	-	42	1	-
Fatal	9	-	-	6	2	-	-	1	-	-
Injury	131	-	-	86	16	10	-	19	-	-
NATRONA	3,160	152	38	666	90	934	1,064	205	3	8
Fatal	22	3	1	12	1	-	3	-	-	-
Injury	676	59	12	205	33	114	189	52	2	5
NIOBRARA	96	-	-	61	9	22	-	4	-	-
Fatal	2	-	-	2	-	-	-	-	-	-
Injury	24	-	-	15	4	3	-	2	-	-
PARK	523	-	-	234	36	126	65	59	1	1
Fatal	10	-	-	5	2	-	-	3	-	-
Injury	121	-	-	67	6	10	15	22	-	-
PLATTE	393	100	-	12	88	120	-	58	1	14
Fatal	5	3	-	-	1	-	-	1	-	-
Injury	122	41	-	7	32	18	-	19	1	4
SHERIDAN	821	39	23	35	121	259	292	48	1	3
Fatal	9	2	2	-	-	-	2	3	-	-
Injury	167	9	9	13	47	24	49	13	-	3
SUBLETTE	136	-	-	84	7	16	-	22	5	2
Fatal	4	-	-	2	-	-	-	2	-	-
Injury	42	-	-	24	3	1	-	10	3	1
SWEETWATER	1,887	537	-	506	133	465	133	123	-	19
Fatal	23	13	-	6	1	-	1	-	-	-
Injury	534	231	-	131	25	59	25	49	-	9
TETON	412	-	-	189	80	93	-	29	41	-
Fatal	6	-	-	2	1	-	-	1	2	-
Injury	124	-	-	68	23	14	-	5	14	-
UINTA	643	170	-	195	54	157	-	61	1	5
Fatal	10	3	-	5	2	-	-	-	-	-
Injury	191	74	-	52	21	20	-	21	1	2
WASHAKIE	179	-	-	83	10	45	29	11	1	-
Fatal	2	-	-	2	-	-	-	-	-	-
Injury	53	-	-	28	4	6	10	5	-	-
WESTON	168	-	-	64	14	73	-	17	-	-
Fatal	6	-	-	5	-	-	-	1	-	-
Injury	44	-	-	19	6	10	-	9	-	-
TOTAL ACCIDENTS	17,222	2,132	61	4,713	1,009	4,475	3,321	1,308	113	90
TOTAL FATAL ACCIDENTS	205	50	5	83	23	-	9	31	3	1
TOTAL INJURY ACC.	4,418	792	21	1,428	369	564	670	494	40	40

TYPE OF VEHICLES

The number of vehicles involved in accidents for 1980 have decreased comparitively to the decrease in total accidents; however, truck-tractor and other truck combinations, farm tractor and/or farm equipment, bus, school bus and motor coach type vehicles showed some increase in vehicle type involvement from 1979 totals.

MOTOR VEHICLE ACCIDENTS INVOLVEMENTS

TYPE	VEHICLE INVOLVEMENTS			
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE
Passenger Car *	18,298	146	4,137	14,015
Passenger Car and Trailer	114	1	39	74
Truck or Truck-Tractor	632	10	156	466
Truck-Tractor and Semi-Trailer	1,264	32	430	802
Other Truck Combination	48	-	8	40
Farm Tractor and/or Farm Equip.	27	-	7	20
Pickup	7,955	81	1,731	6,143
Bus	46	-	10	36
School Bus	66	2	12	52
Motorcycle	362	10	283	69
Motor Scooter or Motor Bike	3	-	2	1
Motor Coach	294	6	42	246
Not Stated	877	-	33	844
TOTAL	29,986	288	6,891	22,807
(SPECIAL VEHICLES INCLUDED IN VEHICLE TYPES ABOVE)				
Emergency	166	-	43	123
Military Vehicles	8	-	4	4
State, County and City	228	5	46	177

* Passenger car totals include recreational 4-wheel drive vehicles and van type vehicles.

TYPE OF ACCIDENTS

Motor vehicle vs. motor vehicle accidents resulted in 68 percent of the total accidents in Wyoming, which resulted in a total of 95 fatalities for 1980.

ACCIDENT TYPE VS ROADWAY SYSTEM - STATEWIDE

TYPE OF ACCIDENT	TOTAL ACCIDENTS	INTERSTATE	PRESENT TRAVELED-WAY INTERSTATE	STATE PRIMARY	STATE SECONDARY	LOCAL CITY STREETS	FEDERAL-AID URBAN	COUNTY ROADS	FOREST AND PARK SERVICE	STATE HIGHWAY SYSTEM ONLY
OVERTURNING	2,154	579	16	662	283	57	53	443	36	25
OTHER NON-COLLISION	312	132	6	89	26	21	12	23	1	2
PEDESTRIAN	136	16	-	42	5	38	29	5	1	-
MV IN TRANSPORT	9,235	739	21	2,857	356	2,216	2,524	442	39	41
MV OTHER ROADWAY	13	10	1	2	-	-	-	-	-	-
PARKED MV	2,483	52	-	214	26	1,684	429	73	3	2
RAILWAY TRAIN	22	-	-	2	4	5	5	6	-	-
PEDACYCLIST	112	1	-	26	3	40	37	4	-	1
ANIMAL	514	111	9	228	92	8	2	53	6	5
FIXED OBJECT	2,182	478	8	583	207	382	228	256	26	14
OTHER OBJECT	59	14	-	8	7	24	2	3	1	-
TOTAL	17,222	2,132	61	4,713	1,009	4,475	3,321	1,308	113	90

ACCIDENT TYPE VS SEVERITY

TYPE OF ACCIDENT		NUMBER OF ACCIDENTS			SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE ONLY	FATALITIES	INJURIES
Overturning	2,154	65	1,196	893	72	1,893
Other Non-Collision	312	6	90	216	6	122
Pedestrian	136	13	121	2	13	129
MV in Transport	9,235	66	1,961	7,208	90	3,220
MV Other Roadway	13	3	4	6	3	11
Parked MV	2,483	2	149	2,332	2	194
Railway Train	22	1	10	11	1	17
Pedacyclist	112	-	106	6	-	111
Animal	514	1	48	465	1	72
Fixed Object	2,182	48	718	1,416	57	1,033
Other Object	59	-	15	44	-	20
TOTAL	17,222	205	4,418	12,599	245	6,822

ACCIDENT TYPE SEVERITY - URBAN

TYPE OF MOTOR VEHICLE ACCIDENT	NUMBER OF ACCIDENTS				SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
Overturning	191	4	92	95	6	139
Other Non-Coll.	50	-	21	29	-	30
Pedestrian	109	8	99	2	8	105
MV in Transport	7,311	15	1,325	5,971	21	1,962
MV Other Roadway	4	-	2	2	-	5
Parked MV	2,348	1	115	2,232	1	136
Railway Train	11	-	5	6	-	9
Pedacyclist	101	-	96	5	-	101
Animal	20	-	2	18	-	2
Fixed Object	939	6	243	690	7	324
Other Object	30	-	5	25	-	8
TOTAL	11,114	34	2,005	9,075	43	2,821

ACCIDENT TYPE VS SEVERITY - RURAL

TYPE OF MOTOR VEHICLE ACCIDENT	NUMBER OF ACCIDENTS				SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
Overturning	1,963	61	1,104	798	66	1,754
Other Non-Coll.	262	6	69	187	6	92
Pedestrian	27	5	22	-	5	24
MV in Transport	1,924	51	636	1,237	69	1,258
MV Other Roadway	9	3	2	4	3	6
Parked MV	135	1	34	100	1	58
Railway Train	11	1	5	5	1	8
Pedacyclist	11	-	10	1	-	10
Animal	494	1	46	447	1	70
Fixed Object	1,243	42	475	726	50	709
Other Object	29	-	10	19	-	12
TOTAL	6,108	171	2,413	3,524	202	4,001

SEAT BELT USAGE

The exact number of people using seat belts in a motor vehicle is not known; however, the percentage table below indicates the circumstances existing in the use and non-use of available seat belts in accidents:

97 percent of drivers killed were not using their seat belts.

90 percent of drivers injured were not using their seat belts.

98 percent of passengers killed were not using their seat belts.

95 percent of passengers injured were not using their seat belts.

SEAT BELT USAGE - INJURY VS POSITION

SEAT BELT USAGE AND EXTENT OF INJURY	POSITION *						
	DRIVER	CENTER FRONT	OUTSIDE FRONT	BEHIND DRIVER	CENTER REAR	OUTSIDE REAR	UNKNOWN
Not Available							
Fatalities	14	2	4	3	3	1	1
Incapacitating Injury**	141	6	10	10	4	1	9
Non-incapacitating Injury	182	17	25	19	6	3	16
Possible Injury	77	6	22	7	3	1	8
Sub-Total	414	31	61	39	16	6	34
Available-Not in Use							
Fatalities	122	6	39	3	2	4	4
Incapacitating Injury**	732	70	321	43	26	44	52
Non-incapacitating Injury	1263	118	531	70	29	58	104
Possible Injury	880	78	413	30	26	40	84
Sub-Total	2997	272	1304	146	83	146	244
Available-In Use							
Fatalities	4	-	1	1	-	1	-
Incapacitating Injury**	59	-	10	-	-	2	1
Non-incapacitating Injury	167	6	43	3	-	2	2
Possible Injury	150	5	40	2	1	4	5
Sub-Total	380	11	94	6	1	9	8
Unknown							
Fatalities	13	1	1	1	-	-	1
Incapacitating Injury**	53	4	17	2	2	-	13
Non-incapacitating Injury	104	11	34	2	2	7	55
Possible Injury	77	1	30	3	5	1	61
Sub-Total	247	17	82	8	9	8	130
GRAND TOTAL	4038	331	1541	199	109	169	416

* This total does not include - Pedestrians or Pedacyclists.

** Incapacitating Injury - Visible signs of injury as bleeding and distorted member, carried from scene.

Non-incapacitating Injury - Bruises, abrasions, swelling, limping.

Possible Injury - No visible sign of injury, complaint of pain.

WHEN ACCIDENTS OCCUR

Time factors are significant in accident occurrences. The months of January and February had the greatest number of total accidents with 2,030 and 1,558 respectively. July and August had the greatest number of fatal accidents with 26 each, followed closely by the month of September with 24 fatal accidents. The greatest number of people killed were in the months of July and August, with 31 persons each month.

Based on 24 hours in a day, the hours between noon and 8:00 P.M. accounted for 49 percent of all accidents, which concurs with the greater portion of motor vehicle miles traveled on the highways in the afternoon and early evening hours. The least number of accidents occurred between 3:00 A.M. and 6:00 A.M. Averaging all accidents whose time was known, 1.9 accidents occurred each hour for each day during the year.

Holiday accidents for 1980 showed a 16 percent decrease over 1979. Fourth of July showed the only increase from 81 accidents in 1979 to 169 accidents in 1980. It should be noted that the Fourth of July Holiday time period expanded from 30 total hours in 1979 to 78 total hours in 1980, which contributed to the increase in accident totals.

ACCIDENTS AND CASUALTIES BY MONTH

MONTH	NUMBER OF ACCIDENTS				SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	KILLED	INJURED
January	2,030	17	342	1,671	21	550
February	1,558	9	293	1,256	13	425
March	1,385	12	296	1,077	13	487
April	1,185	10	283	892	12	421
May	1,270	15	339	916	18	513
June	1,241	23	337	891	25	553
July	1,515	26	495	994	31	801
August	1,482	26	489	967	31	767
September	1,302	24	427	851	29	659
October	1,420	21	399	1,000	28	607
November	1,372	7	362	1,003	8	530
December	1,462	15	356	1,091	16	509
TOTAL	17,222	205	4,418	12,599	245	6,822

HOUR OF DAY - DAY OF WEEK
STATEWIDE ACCIDENTS

HR. BEGIN	TOTAL ALL	TOTAL FATAL	SUNDAY ALL	SUNDAY FATAL	MONDAY ALL	MONDAY FATAL	TUESDAY ALL	TUESDAY FATAL	WEDNESDAY ALL	WEDNESDAY FATAL	THURSDAY ALL	THURSDAY FATAL	FRIDAY ALL	FRIDAY FATAL	SATURDAY ALL	SATURDAY FATAL
Midnight	519	15	119	4	29	2	56	2	53	-	60	4	70	-	132	3
1:00	569	14	121	4	31	-	65	-	63	4	62	3	70	1	157	2
2:00	540	9	132	3	29	-	46	-	55	1	59	2	80	1	139	2
3:00	236	6	69	-	10	-	25	2	25	-	26	1	25	1	56	2
4:00	179	6	28	1	15	-	17	-	20	1	19	1	28	1	52	2
5:00	212	2	31	1	22	1	28	-	29	-	25	-	30	-	47	-
6:00	325	5	30	1	52	-	44	-	58	1	57	2	51	-	33	1
7:00	692	6	34	1	115	1	116	3	111	-	129	-	131	-	56	1
8:00	789	3	42	-	124	-	134	2	141	1	147	-	156	-	45	-
9:00	668	7	59	-	117	5	91	1	92	-	89	-	133	1	87	-
10:00	660	3	61	-	120	-	82	1	88	-	112	-	120	1	77	1
11:00	779	8	71	4	120	-	119	1	125	1	127	-	117	1	100	1
Noon	961	9	83	2	133	2	119	1	129	-	178	-	194	3	120	1
1:00	894	2	75	-	140	2	124	-	125	-	137	-	161	-	132	-
2:00	825	4	79	-	129	1	111	-	127	2	110	1	150	-	119	-
3:00	1144	10	105	4	176	-	161	1	160	1	190	3	215	-	137	1
4:00	1200	7	100	-	205	1	172	-	176	2	184	1	244	2	119	1
5:00	1192	10	103	2	186	2	162	-	178	2	180	1	239	3	144	-
6:00	813	10	105	-	98	2	98	3	124	2	123	-	145	2	120	1
7:00	765	14	108	2	88	-	94	1	109	2	132	2	105	2	129	5
8:00	677	13	86	2	83	2	74	2	94	1	90	3	123	2	127	1
9:00	753	16	97	4	82	2	100	2	107	1	97	1	147	4	123	2
10:00	657	14	95	1	72	2	58	1	88	2	82	3	134	2	128	3
11:00	650	10	64	-	69	2	59	2	83	2	86	1	164	1	125	2
Unknown	523	2	63	-	61	-	60	-	67	2	82	-	98	-	92	-
TOTAL	17,222	205	1960	36	2311	27	2215	25	2427	28	2583	29	3130	28	2596	32

HOLIDAYS

HOLIDAY	TOTAL HOURS	BEGINNING (6:00 PM)	ENDING (MIDNIGHT)	TOTAL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS	SEVERITY FATALITIES	SEVERITY INJURIES
NEW YEAR								
1976-1977	78	12-30-76	1-02-77	178	1	34	1	61
1977-1978	78	12-30-77	1-02-78	131	1	25	1	43
1978-1979	78	12-29-78	1-01-79	170	-	31	-	60
1979-1980	102	12-28-79	1-01-80	196	3	46	5	89
1980-1981	102	12-31-80	1-04-81	171	1	52	1	89
MEMORIAL DAY								
1976	78	5-28-76	5-31-76	111	5	40	7	89
1977	78	5-27-77	5-30-77	127	4	55	4	95
1978	78	5-26-78	5-29-78	111	1	38	2	72
1979	78	5-25-79	5-28-79	118	2	36	2	60
1980	78	5-23-80	5-26-80	108	1	34	2	55
FOURTH OF JULY								
1976	78	7-02-76	7-05-76	182	6	65	7	113
1977	78	7-01-77	7-04-77	161	6	62	7	116
1978	102	6-30-78	7-04-78	184	4	67	4	117
1979	30	7-03-79	7-04-79	81	1	28	1	56
1980	78	7-03-80	7-06-80	169	5	68	5	115
LABOR DAY								
1976	78	9-03-76	9-06-76	142	2	51	4	91
1977	78	9-02-77	9-05-77	145	2	49	3	88
1978	78	9-01-78	9-04-78	150	8	43	8	85
1979	78	8-31-79	9-03-79	141	2	51	2	68
1980	78	8-29-80	9-01-80	137	3	71	4	111
THANKSGIVING								
1976	102	11-24-76	11-28-76	217	-	46	-	86
1977	102	11-23-77	11-27-77	190	2	51	2	81
1978	102	11-22-78	11-26-78	335	1	69	1	130
1979	102	11-21-79	11-25-79	229	2	28	2	45
1980	102	11-26-80	11-30-80	166	1	60	1	99
CHRISTMAS								
1976	78	12-23-76	12-26-76	108	2	35	2	51
1977	78	12-23-77	12-26-77	133	2	33	2	53
1978	78	12-22-78	12-25-78	189	1	34	2	47
1979	102	12-21-79	12-25-79	274	2	70	2	133
1980	102	12-24-80	12-28-80	121	1	47	1	64

DRIVER AND ENVIRONMENT

In this section, contributing circumstances for drivers are not necessarily ticketed violations but contributing circumstances in the opinion of the investigating officer, involved drivers and witnesses. Also, there may be more than one contributing circumstance per accident.

The three largest categories of contributing circumstances for drivers involved in accidents for 1980 are "Careless or Reckless Driving", "Speed Too Fast for Conditions", and "Did Not Grant Right-of-Way to Vehicle". These categories are 60 percent of the total contributing circumstances for 1980.

Most accidents for 1980 occurred on two-lane roadways which were straight and level and during daylight hours when the weather was clear and the road surface dry.

DRIVERS CONTRIBUTING CIRCUMSTANCES

CONTRIBUTING CIRCUMSTANCES	NUMBER OF CONTRIBUTING CIRCUMSTANCES			
	TOTAL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS
Had Been Drinking	1,823	117	788	918
Exceeding Speed Limit	600	89	296	215
Too Fast For Conditions	2,392	94	946	1,352
Following Too Close	1,119	4	270	845
Wrong Side of Road	269	32	98	139
Improper or No Signal	112	1	20	91
Improper Turn	647	2	121	524
Improper Passing	245	3	60	182
Improper Start,Parked Position	157	-	4	153
Did Not Grant Right-of-Way to Pedestrian	9	2	7	-
Did Not Grant Right-of-Way to Vehicle	2,353	8	495	1,850
Ignored Patrolman	8	1	2	5
Ignored Stop and Go Signal	266	1	70	195
Ignored Stop Sign or Signal	373	1	110	262
Ignored Other Traffic Control	54	5	17	32
Improper Parking	54	1	16	37
Careless or Reckless Driving	3,742	64	856	2,822
TOTAL	14,223	425	4,176	9,622

Note: The "Wyoming's Fatal Accident Facts, 1980" reports the most prominent circumstances per accident and the figures reported above are all circumstances, of which there may be more than one contributing circumstance to an accident.

ROAD CHARACTER - SEVERITY
ALL ACCIDENTS

ROAD CHARACTER	NUMBER OF LANES						
	ONE	TWO	THREE	FOUR	FIVE	UNKNOWN	TOTAL
Straight and Level	128	10,780	51	1,262	8	10	12,239
Straight on Grade	38	1,927	9	77	1	1	2,053
Straight on Hillcrest	7	343	-	24	-	-	374
Curve or Turn, on Level	26	988	-	49	3	-	1,066
Curve or Turn, on Grade	59	1,167	8	16	-	-	1,250
Curve or Turn, Hillcrest	5	208	1	4	-	-	218
Unknown	1	17	-	1	-	3	22
TOTAL	264	15,430	69	1,433	12	14	17,222

FATAL ACCIDENTS

ROAD CHARACTER	NUMBER OF LANES						
	ONE	TWO	THREE	FOUR	FIVE	UNKNOWN	TOTAL
Straight and Level	-	71	-	10	-	-	81
Straight on Grade	1	35	4	-	-	-	40
Straight on Hillcrest	-	6	-	-	-	-	6
Curve or Turn, on Level	1	36	-	1	-	-	38
Curve or Turn, on Grade	2	34	1	-	-	-	37
Curve or Turn, Hillcrest	-	3	-	-	-	-	3
Unknown	-	-	-	-	-	-	-
TOTAL	4	185	5	11	-	-	205

INJURY ACCIDENTS

ROAD CHARACTER	NUMBER OF LANES						
	ONE	TWO	THREE	FOUR	FIVE	UNKNOWN	TOTAL
Straight and Level	27	2,310	9	327	4	1	2,678
Straight on Grade	14	592	2	22	-	-	630
Straight on Hillcrest	3	100	-	6	-	-	109
Curve or Turn, on Level	5	361	-	17	2	-	385
Curve or Turn, on Grade	30	489	-	5	-	-	524
Curve or Turn, Hillcrest	1	89	1	-	-	-	91
Unknown	-	1	-	-	-	-	1
TOTAL	80	3,942	12	377	6	1	4,418

LIGHT AND WEATHER CONDITIONS

LIGHT CONDITION	NO. OF ACCIDENTS			SEVERITIES	
	ALL	FATAL	INJURY	KILLED	INJURED
Daylight	10,227	80	2,373	96	3,583
Darkness	5,890	111	1,810	133	2,882
Dawn	289	5	80	7	121
Dusk	593	9	146	9	222
Unknown	223	-	9	-	14
TOTAL	17,222	205	4,418	245	6,822

WEATHER CONDITION	NO. OF ACCIDENTS			SEVERITIES	
	ALL	FATAL	INJURY	KILLED	INJURED
Clear	13,871	185	3,709	223	5,750
Rain	579	4	153	5	226
Snow	1,976	9	365	10	537
Fog	152	4	47	4	81
Dust	12	-	2	-	2
Wind Only	293	3	88	3	129
Ground Blizzard	183	-	50	-	93
Unknown	156	-	4	-	4
TOTAL	17,222	205	4,418	245	6,822

ROAD SURFACE CONDITIONS

ROAD SURFACE CONDITION	NO. OF ACCIDENTS		
	ALL	FATAL	INJURY
Dry	11,494	176	3,292
Wet	1,054	5	269
Icy	3,819	17	720
Snowy	687	6	115
Muddy	85	1	18
Unknown	83	-	4
TOTAL	17,222	205	4,418

DRIVERS AND CASUALTIES

Eighty-six percent of the drivers involved in accidents for 1980 were state residents, with 76 percent of those drivers being involved in an accident within 25 miles of the driver's home.

The 15 through 19 year-old Wyoming resident driver group had the largest number of accidents, followed by the 20 through 24 year-old age group, based on a five-year age span. The 25 thrugh 34 year-olds had the largest number of accidents based on the ten-year age span totals.

In cities with a population over 2,000, teenage drivers comprised 22.3 percent of all drivers in accidents. Of the teenage drivers involved in accidents in cities over 2,000 population, 66 percent were male drivers.

DRIVER'S RESIDENCE BY AGE GROUP

DRIVER AGE	RESIDENCE								
	OUT OF STATE			IN STATE			UNKNOWN		
	TOTAL	FATAL	INJURY	TOTAL	FATAL	INJURY	TOTAL	FATAL	INJURY
Under 15	5	-	4	50	-	23	-	-	-
15	4	-	2	129	3	37	-	-	-
16	39	2	12	1,009	4	218	-	-	-
17	43	2	11	1,099	9	273	1	-	-
18	96	4	26	1,329	9	326	-	-	-
19	125	3	50	1,233	14	311	-	-	-
20	148	3	70	1,030	12	241	1	-	-
21	137	5	41	998	9	283	2	-	1
22	157	7	63	887	6	255	1	-	1
23	157	2	56	888	11	229	1	-	1
24	134	1	54	809	5	214	-	-	-
25 - 34	1,091	25	384	5,740	55	1,457	1	-	-
35 - 44	584	14	169	2,557	20	610	3	-	-
45 - 54	387	12	118	1,658	16	396	-	-	-
55 - 64	231	5	88	1,094	12	241	-	-	-
65 - 74	115	-	32	642	7	150	-	-	-
Over 75	26	1	11	289	3	55	-	-	-
Unknown	108	-	19	566	-	48	1,249	-	72
TOTAL	3,587	86	1,210	22,055	195	5,367	1,259	-	75

DRIVER RESIDENCE

RESIDENCE OF DRIVER	DRIVERS INVOLVED IN:		
	TOTAL DRIVERS	FATAL ACCIDENTS	INJURY ACCIDENTS
Local Residence (within 25 miles of residence)	19,432	149	4,486
Residing Elsewhere in State	2,620	46	881
Not Resident of State	3,587	86	1,210
Not Stated	1,262	-	75
TOTAL	26,901	281	6,652

These tables list the number of drivers involved in accidents and do not represent the number of persons injured or killed.

DRIVERS INVOLVEMENT IN ACCIDENTS IN CITIES

CITIES (Over 2,000 Population)	TEENAGE DRIVERS	MALE TEENAGE DRIVERS	FEMALE TEENAGE DRIVERS	TOTAL DRIVERS	PERCENT TEENAGE DRIVERS
Buffalo	24	17	7	141	17.0
Casper	922	575	347	4,306	21.4
Cheyenne	726	477	249	3,265	22.2
Cody	89	61	28	420	21.2
Douglas	104	67	37	476	21.8
Evanston	74	48	26	401	18.5
Gillette	261	170	91	1,282	20.4
Green River	120	83	37	542	22.1
Greybull	23	18	5	100	23.0
Jackson	63	38	25	269	23.4
Kemmerer	25	18	7	134	18.7
Lander	114	83	31	403	28.3
Laramie	272	177	95	1,126	24.2
Lovell	27	21	6	92	29.3
Newcastle	35	25	10	135	25.9
Powell	87	60	27	260	33.5
Rawlins	147	116	31	737	19.9
Riverton	181	124	57	779	23.2
Rock Springs	324	224	100	1,534	21.1
Sheridan	214	147	67	966	22.2
Thermopolis	56	30	26	185	30.3
Torrington	72	45	27	266	27.1
Wheatland	78	53	25	305	25.6
Worland	47	32	15	222	21.2
TOTAL	4,085	2,709	1,376	18,346	22.3

SEX OF ALL DRIVERS

SEX OF DRIVER	TOTAL ACCIDENTS	FATAL ACCIDENTS	FATAL ACCIDENTS
Male	18,178	242	4,668
Female	7,517	39	1,916
Not Stated	1,206	-	68
TOTAL	26,901	281	6,652

AGE DISTRIBUTION OF CASUALTIES

AGE OF PERSON KILLED	KILLED				DRIVERS			PASSENGERS			PEDESTRIANS			PEDACYCLISTS		
	TOTAL	MALE	FEMALE	UNKNOWN	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
0-4	6	3	3	-	-	-	-	6	3	3	-	-	-	-	-	-
5-9	6	4	2	-	-	-	-	5	3	2	1	1	-	-	-	-
10-14	2	2	-	-	-	-	-	2	2	-	-	-	-	-	-	-
15-19	54	41	13	-	31	25	6	22	15	7	1	1	-	-	-	-
20-24	45	38	7	-	26	22	4	17	14	3	2	2	-	-	-	-
25-34	67	52	15	-	48	40	8	15	10	5	4	2	2	-	-	-
35-44	18	14	4	-	13	13	-	4	1	3	1	-	1	-	-	-
45-54	19	15	4	-	16	14	2	3	1	2	-	-	-	-	-	-
55-64	13	7	6	-	8	7	1	4	-	4	1	-	1	-	-	-
65-74	8	6	2	-	7	6	1	1	-	1	-	-	-	-	-	-
75+	6	5	1	-	4	3	1	-	-	-	2	2	-	-	-	-
Unk.	1	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-
TOTAL	245	187	58	-	153	130	23	79	49	30	13	8	5	-	-	-

AGE OF PERSON INJURED	INJURED				DRIVERS			PASSENGERS			PEDESTRIANS			PEDACYCLISTS		
	TOTAL	MALE	FEMALE	UNKNOWN	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
0-4	222	109	113	-	-	-	-	213	104	109	9	5	4	-	-	-
5-9	203	117	86	-	1	1	-	160	84	76	12	7	5	30	26	4
10-14	218	114	104	-	18	14	4	155	69	86	11	4	7	34	27	7
15-19	1373	735	638	-	729	436	293	607	271	336	17	12	5	20	16	4
20-24	1489	1038	451	-	942	707	235	516	309	207	18	12	6	13	10	3
25-34	1606	1090	516	-	1120	797	323	454	273	181	24	16	8	8	4	4
35-44	633	388	245	-	452	306	146	168	73	95	11	7	4	2	2	-
45-54	398	241	157	-	277	190	87	110	44	66	11	7	4	-	-	-
55-64	267	142	125	-	175	108	67	82	29	53	10	5	5	-	-	-
65-74	174	90	84	-	112	74	38	55	12	43	7	4	3	-	-	-
75+	56	30	26	-	35	21	14	17	6	11	4	3	1	-	-	-
Unk.	183	108	74	1	20	17	3	152	87	65	6	3	3	4	1	3
TOTAL	6822	4202	2619	1	3881	2671	1210	2689	1361	1328	140	85	55	111	85	26

TEENAGE DRIVERS

In a continuing national emphasis on teenage driving, this section attempts to show traffic problem areas revolving around the youth of today. The 15 through 19 year-old age group comprises 21 percent of all drivers involved in accidents in the State of Wyoming for 1980.

Major contributing circumstances for this age group are "Careless or Reckless Driving", "Speed Too Fast for Conditions", and "Did Not Grant Right-of-Way to Another Vehicle".

TEENAGE INVOLVED DRIVERS

15 - 19 AGE GROUP

TEEN DRIVERS IN ACCIDENTS	ALL DRIVERS IN ACCIDENTS	TEEN DRIVERS IN FATAL ACCIDENTS	ALL DRIVERS IN FATAL ACCIDENTS
5,768	26,901	50	281

TEENAGE DRIVER CONTRIBUTING CIRCUMSTANCES

15 - 19 AGE GROUP

CONTRIBUTING CIRCUMSTANCES	NUMBER OF CONTRIBUTING CIRCUMSTANCES			
	TOTAL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS
Had Been Drinking	286	21	124	141
Exceeding Speed Limit	140	24	62	54
Too Fast For Conditions	531	23	197	311
Following Too Close	319	-	67	252
Wrong Side of Road	47	5	11	31
Improper or No Signal	28	-	3	25
Improper Turn	145	-	27	118
Improper Passing	62	-	11	51
Improper Start, Parked Position	34	-	1	33
Did Not Grant Right-of-Way to Ped.	-	-	-	-
Did Not Grant Right-of-Way to Vehicle	499	-	113	386
Ignored Patrolman	3	1	-	2
Ignored Stop and Go Signal	61	-	16	45
Ignored Stop Sign or Signal	85	-	31	54
Ignored Other Traffic Control	7	-	1	6
Improper Parking	8	1	1	6
Careless or Reckless	989	18	239	732
TOTAL	3,234	93	904	2,247

NOTE: The "Wyoming's Fatal Accident Facts, 1980" reports the most prominent circumstances per accident and the figures reported above are all circumstances, of which there may be more than one contributing circumstances to an accident.

DIRECTIONAL ANALYSIS

15 - 19 AGE GROUP
URBAN

TWO-VEHICLE ACCIDENTS INTERSECTION	ALL ACCIDENTS 15-19 AGE GROUP	ALL ACCIDENTS ALL ACCIDENTS	FATAL ACCIDENTS 15-19 AGE GROUP	FATAL ACCIDENTS ALL ACCIDENTS	INJURY ACCIDENTS 15-19 AGE GROUP	INJURY ACCIDENTS ALL ACCIDENTS
1. Entering at an angle	775	2059	1	2	180	430
2. From same direction						
a. Both going straight	86	203	-	-	10	22
b. Same-one turn, one straight	86	205	-	-	8	22
c. Same-one stopped	397	973	-	-	78	171
d. Same-all others	16	61	-	-	-	-
3. From opposite direction						
a. Both going straight	23	58	-	-	7	11
b. Same-one left turn, one straight	144	352	-	-	35	78
c. Same-all others	88	241	-	-	6	22
TOTAL	1615	4152	1	2	324	756
TWO-VEHICLE ACCIDENTS Non-INTERSECTION						
1. Opposite direction-both straight	121	333	4	7	27	86
2. Same direction-both straight	306	740	-	-	55	136
3. a. One car parked	397	2301	-	1	43	111
b. One car stopped in traffic	161	356	-	-	32	74
4. a. One car entering parked position	7	19	-	-	1	2
b. One car leaving parked position	66	210	-	-	1	4
5. a. One car entering alley, driveway	29	77	-	-	6	11
b. One car leaving alley, driveway	62	204	-	-	6	18
6. All others	134	438	-	1	10	32
TOTAL	1283	4678	4	9	181	474

ACCIDENT ANALYSIS

15 - 19 AGE GROUP

URBAN

ALL OTHER ACCIDENTS COLLISION WITH:	ALL ACCIDENTS 15-19 AGE GROUP	ALL ACCIDENTS ALL ACCIDENTS	FATAL ACCIDENTS 15-19 AGE GROUP	FATAL ACCIDENTS ALL ACCIDENTS	INJURY ACCIDENTS 15-19 AGE GROUP	INJURY ACCIDENTS ALL ACCIDENTS
1. Train	-	10	-	-	-	4
2. Fixed Object	204	765	1	5	59	188
3. Other Object or Animal	3	40	-	-	1	7
4. Overturn	27	111	-	2	11	50
5. Other Non-collision	7	35	-	-	3	16
6. Pedacycle	12	94	-	-	12	90
TOTAL	253	1055	1	7	86	355

PEDESTRIAN ACCIDENTS	ALL ACCIDENTS 15-19 AGE GROUP	ALL ACCIDENTS ALL ACCIDENTS	FATAL ACCIDENTS TOTAL 15-19	FATAL ACCIDENTS TOTAL ALL	FATAL ACCIDENTS INTERS. 15-19	FATAL ACCIDENTS INTERS. ALL	FATAL ACCIDENTS NON-INTERS. 15-19	FATAL ACCIDENTS NON-INTERS. ALL	INJURY ACCIDENTS TOTAL 15-19	INJURY ACCIDENTS TOTAL ALL	INJURY ACCIDENTS INTERS. 15-19	INJURY ACCIDENTS INTERS. ALL	INJURY ACCIDENTS NON-INTERS. 15-19	INJURY ACCIDENTS NON-INTERS. ALL
1. Car going straight	14	66	1	4	-	3	1	1	13	62	4	18	9	44
2. Car turning right	2	6	-	-	-	-	-	-	2	6	1	5	1	1
3. Car turning left	1	6	-	-	-	-	-	-	1	6	1	5	-	1
4. Car backing	-	3	-	-	-	-	-	-	-	3	-	-	-	3
5. All others	-	16	-	-	-	-	-	-	-	16	-	1	-	15
TOTAL	17	97	1	4	-	3	1	1	16	93	6	29	10	64

DIRECTIONAL ANALYSIS

15 - 19 AGE GROUP
RURAL

TWO-VEHICLE ACCIDENTS INTERSECTION	ALL ACCIDENTS		FATAL ACCIDENTS		INJURY ACCIDENTS	
	15-19 AGE GROUP	ALL ACCIDENTS	15-19 AGE GROUP	ALL ACCIDENTS	15-19 AGE GROUP	ALL ACCIDENTS
1. Entering at an angle	94	323	-	4	30	113
2. From same direction						
a. Both going straight	16	47	-	-	5	19
b. Same-one turn, one straight	30	110	-	-	8	29
c. Same-one stopped	50	162	1	1	13	42
d. Same-all others	-	7	-	-	-	1
3. From opposite direction						
a. Both going straight	2	9	-	-	2	6
b. Same-one left turn, one straight	23	71	-	1	10	27
c. Same-all others	21	59	-	-	4	7
TOTAL	236	788	1	6	72	244
TWO-VEHICLE ACCIDENTS NON-INTERSECTION						
1. Opposite direction-both straight	118	478	3	34	47	162
2. Same direction-both straight	171	859	1	12	54	287
3. a. One car parked	18	182	-	1	4	38
b. One car stopped in traffic	68	263	2	2	20	80
4. a. One car entering parked position	-	-	-	-	-	-
b. One car leaving parked position	1	3	-	-	-	1
5. a. One car entering alley, driveway	12	57	-	-	4	20
b. One car leaving alley, driveway	12	50	-	-	5	12
6. All others	37	122	2	5	10	28
TOTAL	437	2014	8	54	144	628

ACCIDENT ANALYSIS

15 - 19 AGE GROUP
RURAL

ALL OTHER ACCIDENTS COLLISION WITH:	ALL ACCIDENTS		FATAL ACCIDENTS		INJURY ACCIDENTS	
	15-19 AGE GROUP	ALL ACCIDENTS	15-19 AGE GROUP	ALL ACCIDENTS	15-19 AGE GROUP	ALL ACCIDENTS
1. Train	2	12	-	1	2	6
2. Fixed Object	277	1417	9	43	109	530
3. Other Object or Animal	58	533	1	1	7	56
4. Overturn	355	2043	17	63	209	1146
5. Other Non-collision	25	277	1	6	3	74
6. Pedacycle	4	18	-	-	3	16
TOTAL	721	4300	28	114	333	1828

PEDESTRIAN ACCIDENTS	ALL ACCIDENTS		FATAL ACCIDENTS						INJURY ACCIDENTS					
	15-19 AGE GROUP	ALL ACCIDENTS	TOTAL 15-19	TOTAL ALL	INTERS. 15-19	INTERS. ALL	NON-INTERS. 15-19	NON-INTERS. ALL	TOTAL 15-19	TOTAL ALL	INTERS. 15-19	INTERS. ALL	NON-INTERS. 15-19	NON-INTERS. ALL
1. Car going straight	8	33	2	7	-	-	2	7	6	26	-	-	6	26
2. Car turning right	-	1	-	1	-	-	-	1	-	-	-	-	-	-
3. Car turning left	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Car backing	-	1	-	1	-	-	-	1	-	-	-	-	-	-
5. All others	-	2	-	-	-	-	-	-	-	2	-	-	-	2
TOTAL	8	37	2	9	-	-	2	9	6	28	-	-	6	28

MOTORCYCLES

During the year 1980, motorcycle accidents remained the same. Fifty-nine percent of these accidents involved another type of motor vehicle.

The 15 to 24 year old drivers contributed 50 percent to motorcycle involved accidents.

TYPE OF MOTORCYCLE ACCIDENT

	1976	1977	1978	1979	1980
Motorcycle vs. Motor Vehicle	193	195	206	208	205
Overturn	59	66	65	81	88
Motorcycle - Parked Vehicle	20	15	10	13	6
Motorcycle - Fixed Object	16	32	40	31	29
Motorcycle - Pedestrian	3	2	1	-	2
Motorcycle - Animal	8	7	5	8	12
Motorcycle - Pedacycle	3	3	2	-	1
Other Non-Collision	4	2	7	17	14
Motorcycle - Other Object	-	5	1	-	1
TOTAL	306	327	337	358	358

AGE OF DRIVER IN MOTORCYCLE ACCIDENT *

	1976	1977	1978	1979	1980
14 & Under	11	11	12	15	17
15 - 19	121	107	116	89	63
20 - 24	87	107	97	115	118
25 - 34	54	75	80	92	98
35 - 44	12	15	20	28	32
45 - 54	5	8	5	8	15
55 - 64	3	5	3	4	5
65 - 74	2	1	-	2	5
75 & Older	-	2	1	-	1
Unknown	5	5	3	7	9
TOTAL	300	336	337	360	363

* Parked motorcycle excluded and multi-cycle accidents account for changed totals.

SEVERITY OF MOTORCYCLE ACCIDENT

	1976	1977	1978	1979	1980
Number of Fatalities	6	22	11	15	11
Number of Injuries:					
Incapacitating Injury	132	139	154	159	138
Non-Incapacitating Injury	123	129	132	132	146
Possible Injury	29	27	33	26	37
TOTAL	284	295	319	332	332

MOTORCYCLE ACCIDENTS VS SEVERITY BY COUNTY

COUNTY	NUMBER OF ACCIDENTS				SEVERITY*	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
ALBANY	28	-	22	6	-	23
BIG HORN	6	1	3	2	1	5
CAMPBELL	28	-	24	4	-	28
CARBON	13	1	9	3	1	9
CONVERSE	4	-	3	1	-	3
CROOK	5	1	4	-	1	4
FREMONT	22	1	19	2	2	20
GOSHEN	6	-	5	1	-	5
HOT SPRINGS	1	-	1	-	-	2
JOHNSON	4	-	4	-	-	4
LARAMIE	49	1	39	9	1	45
LINCOLN	17	-	15	2	-	24
NATRONA	61	1	49	11	1	57
NIOBRARA	1	1	-	-	1	-
PARK	12	-	10	2	-	11
PLATTE	10	-	6	4	-	6
SHERIDAN	20	-	15	5	-	15
SUBLETTE	2	-	2	-	-	2
SWEETWATER	41	3	27	11	3	34
TETON	18	-	13	5	-	15
UINTA	4	-	3	1	-	3
WASHAKIE	3	-	2	1	-	2
WESTON	3	-	3	-		4
TOTAL	358	10	278	70	1	321

* Severity includes only the individuals riding on the Motorcycles.

SCHOOL BUSES

Wyoming is fortunate in having a minimum of 66 school buses involved in accidents for 1980 with only two injuries, and no fatalities to the occupants of the school buses.

Laramie County had a total of 16 school buses involved in accidents in 1980, while nine counties reported no school buses involved in accidents.

SCHOOL BUS ACCIDENTS VS SEVERITY

COUNTY	NO. OF SCHOOL BUSES IN ACCIDENTS				SEVERITY *	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
ALBANY	2	-	-	2	-	-
BIG HORN	-	-	-	-	-	-
CAMPBELL	4	-	-	4	-	-
CARBON	4	-	1	3	-	-
CONVERSE	2	1	-	1	-	1
CROOK	1	-	-	1	-	-
FREMONT	6	-	-	6	-	-
GOSHEN	1	-	-	1	-	-
HOT SPRINGS	-	-	-	-	-	-
JOHNSON	-	-	-	-	-	-
LARAMIE	16	1	3	12	-	1
LINCOLN	-	-	-	-	-	-
NATRONA	11	-	4	7	-	-
NIOBRARA	-	-	-	-	-	-
PARK	3	-	-	3	-	-
PLATTE	2	-	1	1	-	-
SHERIDAN	4	-	-	4	-	-
SUBLETTE	-	-	-	-	-	-
SWEETWATER	8	-	3	5	-	-
TETON	2	-	-	2	-	-
UINTA	-	-	-	-	-	-
WASHAKIE	-	-	-	-	-	-
WESTON	-	-	-	-	-	-
TOTAL	66	2	12	52	-	2

* Severity includes only the occupants of the School Buses.

TYPE OF SCHOOL BUS ACCIDENTS	ROAD CONDITION						
	TOTAL	DRY	WET	ICY	SNOWY	MUDDY	UNKNOWN
Overturning	1	1	-	-	-	-	-
Other Non-Collision	-	-	-	-	-	-	-
Pedestrian	-	-	-	-	-	-	-
MV in Transport	52	21	4	23	4	-	-
MV-Other Roadway	-	-	-	-	-	-	-
Parked MV	11	7	-	4	-	-	-
Railway Train	-	-	-	-	-	-	-
Pedacyclist	-	-	-	-	-	-	-
Animal	-	-	-	-	-	-	-
Fixed Object	2	1	-	1	-	-	-
Other Object	-	-	-	-	-	-	-
TOTAL ACCIDENTS	66	30	4	28	4	-	-

TRUCKS

All types of trucks including pickups and panels are included in this section. Truck-involved vehicle accidents have decreased by six percent from 1979; however, pickups involved in accidents have decreased by seven percent over 1979.

TYPE OF TRUCK ACCIDENTS

TYPE OF ACCIDENTS	NO. OF ACCIDENTS INVOLVING TRUCKS			SEVERITIES	
	TOTAL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS	KILLED	INJURED
Overturning	300	4	162	5	208
Other Non-collision	145	2	28	2	37
Pedestrian	3	2	1	2	2
MV - In Transport	941	27	267	33	451
MV - Other Roadway	7	2	2	2	5
Parked MV	154	2	23	2	34
Railway Train	5	-	2	-	3
Pedacyclist	2	-	2	-	2
Animal	37	-	3	-	4
Fixed Object	160	-	35	-	42
Other Object	6	-	-	-	-
TOTAL	1,760	39	525	46	789

ROAD CONDITIONS

TYPE OF ACCIDENTS	ROAD CONDITIONS						
	TOTAL	DRY	WET	ICY	SNOW	MUD	UNKNOWN
Overturning	300	183	17	85	11	4	-
Other Non-collision	145	30	13	97	4	1	-
Pedestrian	3	2	-	1	-	-	-
MV - In Transport	941	554	55	264	60	7	1
MV - Other Roadway	7	4	-	3	-	-	-
Parked MV	154	97	8	39	8	-	2
Railway Train	5	4	-	1	-	-	-
Pedacyclist	2	2	-	-	-	-	-
Animal	37	29	5	2	1	-	-
Fixed Object	160	105	8	42	5	-	-
Other Object	6	5	-	1	-	-	-
TOTAL	1,760	1,015	106	535	89	12	3

PICKUP AND PANEL ACCIDENTS VS SEVERITY

COUNTY	NO. OF PICKUPS & PANELS IN ACCIDENTS				SEVERITY *	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
ALBANY	433	3	100	330	3	82
BIG HORN	143	2	29	112	1	34
CAMPBELL	618	5	144	469	2	129
CARBON	533	5	88	440	5	76
CONVERSE	297	8	63	226	7	76
CROOK	65	1	21	43	1	25
FREMONT	569	3	162	404	2	155
GOSHEN	114	2	22	90	2	15
HOT SPRINGS	93	1	21	71	-	21
JOHNSON	104	1	28	75	1	34
LARAMIE	764	3	154	607	3	117
LINCOLN	209	3	51	155	3	59
NATRONA	1,446	11	263	1,172	7	197
NIOBRARA	37	-	12	25	-	15
PARK	265	2	54	209	-	52
PLATTE	179	2	41	136	2	56
SHERIDAN	385	6	70	309	5	74
SUBLETTE	72	-	14	58	-	17
SWEETWATER	950	8	227	715	10	202
TETON	179	6	40	133	4	50
UINTA	339	5	95	239	5	91
WASHAKIE	86	2	17	67	2	20
WESTON	76	2	16	58	2	19
TOTAL	7,956	91	1,732	6,143	67	1,616

* Severity includes only the occupants of the Pickups and Panels.

EXTENT OF INJURY VS SEAT BELT USAGE IN PICKUP AND PANEL ACCIDENTS

SEAT BELTS	FATALITIES	INCAPACITATING INJURY	NON-INCAPACITATING INJURY	POSSIBLE INJURY
Not Available	8	21	47	17
Available, Not in Use	55	330	565	349
Available, In Use	-	11	44	25
Unknown	4	22	60	61
TOTAL	67	384	716	452

Incapacitating Injury - Visible signs of injury as bleeding and distorted member and carried from scene.
Non-incapacitating Injury - Bruises, abrasions, swelling and/or limping.
Possible Injury - No visible sign of injury, complaint of pain.

CITY ACCIDENTS

The accident statistics provided in this section deal with accidents which have occurred in cities with populations over 2,000.

The largest number of accidents in the cities occurred between noon and 6:00 P.M., with 45 percent of all accidents happening during those hours. There are variations in the peak accident hours from city to city.

The most common accident in the cities involved two or more motor vehicles. The next highest accident type involved parked vehicles.

Of the 13,264 vehicles involved in city accidents with seat belts installed, only 1,757 vehicles had the seat belts being used by one or more occupants at the time of the accident. This is only 13 percent of all seat belt equipped vehicles involved in city accidents.

ACCIDENTS IN CITIES WITH POPULATION OVER 2,000

CITY	NUMBER OF ACCIDENTS				SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
BUFFALO	71	-	13	58	-	14
CASPER	2,569	6	446	2,117	8	619
CHEYENNE	1,964	5	427	1,532	6	609
CODY	193	-	35	158	-	44
DOUGLAS	234	1	38	195	1	45
EVANSTON	247	1	40	206	2	58
GILLETTE	711	3	151	557	4	218
GREEN RIVER	256	-	42	214	-	54
GREYBULL	56	-	6	50	-	9
JACKSON	148	-	24	124	-	38
KEMMERER	85	-	9	76	-	11
LANDER	198	1	36	161	1	56
LARAMIE	781	1	132	648	3	191
LOVELL	27	-	3	24	-	4
NEWCASTLE	83	-	10	73	-	13
POWELL	100	1	12	87	1	15
RAWLINS	514	-	83	431	-	122
RIVERTON	356	-	81	275	-	106
ROCK SPRINGS	884	6	165	713	8	248
SHERIDAN	573	3	78	492	3	109
THERMOPOLIS	93	-	13	80	-	13
TORRINGTON	141	-	24	117	-	32
WHEATLAND	158	-	27	131	-	39
WORLAND	111	1	30	80	1	43
TOTAL	10,553	29	1,925	8,599	38	2,710

CITY ACCIDENTS BY MONTH

CITY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
BUFFALO	6	10	5	5	6	7	4	6	5	3	3	7	71
CASPER	340	219	199	202	227	188	200	191	174	211	191	227	2,569
CHEYENNE	239	189	167	121	166	141	180	157	135	129	181	159	1,964
CODY	32	27	22	13	11	15	22	10	12	6	9	14	193
DOUGLAS	29	31	15	13	13	13	27	18	12	20	14	29	234
EVANSTON	17	18	20	22	13	12	21	14	22	35	23	30	247
GILLETTE	57	60	49	49	53	67	48	74	70	68	43	73	711
GREEN RIVER	30	18	20	16	24	17	24	25	20	18	22	22	256
GREYBULL	9	10	-	2	3	4	5	5	3	9	3	3	56
JACKSON	31	4	11	12	19	12	7	14	8	11	8	11	148
KEMMERER	15	9	9	10	7	7	3	9	2	4	5	5	86
LANDER	29	19	23	12	14	7	25	17	13	16	6	19	199
LARAMIE	74	97	74	64	76	68	63	42	64	64	90	37	781
LOVELL	6	5	3	1	2	1	1	-	2	2	4	1	27
NEWCASTLE	6	6	8	5	11	4	8	5	5	9	3	14	83
POWELL	17	10	6	9	9	8	4	12	9	3	8	6	100
RAWLINS	70	39	53	22	42	34	55	32	53	43	35	36	514
RIVERTON	42	26	25	30	29	19	25	29	34	40	30	24	356
ROCK SPRINGS	115	66	50	63	76	75	69	68	78	70	76	68	884
SHERIDAN	105	63	45	34	36	31	41	41	35	39	40	37	373
THERMOPOLIS	15	7	9	6	4	6	10	5	9	4	7	11	93
TORRINGTON	14	16	10	11	11	13	10	13	6	12	9	17	141
WHEATLAND	21	17	13	11	10	9	13	15	10	9	9	21	158
WORLAND	24	11	8	9	6	8	4	8	12	6	7	8	111
TOTAL	1,342	975	848	731	863	756	885	830	792	831	822	913	10,553

TIME OF DAY

CITY	1	2	3	4	5	6	7	8	9	10	11	Noon	1	2	3	4	5	6	7	8	9	10	11	Mid-night	Unk.	Total
BUFFALO	3	1	1	1	-	3	-	4	4	5	9	4	1	-	6	2	4	1	5	4	3	2	1	2	4	71
CASPER	66	65	25	23	21	34	142	141	102	80	125	170	174	131	178	187	197	114	112	87	90	77	73	63	92	2,569
CHEYENNE	73	63	15	13	5	26	94	88	57	76	84	123	104	107	147	166	156	83	71	79	80	65	70	52	56	1,964
CODY	5	7	3	1	-	2	3	8	10	10	8	1	12	13	15	12	23	6	10	6	7	6	9	4	6	193
DOUGLAS	5	7	5	2	-	-	5	6	11	12	9	19	13	13	10	14	16	10	19	12	12	8	9	7	9	234
EVANSTON	2	2	1	1	2	4	11	20	11	15	12	14	9	13	15	13	24	13	10	8	12	7	9	11	8	247
GILLETTE	16	25	8	1	8	16	29	37	24	26	25	41	33	39	56	50	69	38	34	23	34	25	25	14	16	711
GREEN RIVER	7	2	2	1	2	3	12	7	7	12	9	12	13	20	22	20	20	14	16	8	10	9	7	6	16	256
GREYBULL	3	3	1	-	1	-	-	1	-	5	2	5	3	5	5	2	3	6	2	1	3	2	2	1	-	56
JACKSON	7	6	1	1	1	1	3	8	6	9	8	10	6	7	12	10	6	10	2	6	7	8	4	6	1	148
KEMMERER	3	3	-	-	-	-	2	-	3	6	5	2	9	4	5	7	8	-	3	3	6	3	3	4	6	86
LANDER	7	3	2	1	1	1	3	12	10	6	10	12	10	6	13	21	9	7	10	13	10	9	10	5	-	199
LARAMIE	23	22	3	3	3	7	33	24	31	25	34	62	43	31	56	67	62	32	25	20	32	20	27	24	70	781
LOVELL	-	-	-	1	-	-	-	-	4	2	1	2	1	1	-	3	3	1	-	-	-	-	1	2	-	27
NEWCASTLE	4	3	2	-	-	2	2	6	2	2	4	11	4	3	4	4	8	-	4	6	4	4	3	4	1	83
POWELL	6	3	1	-	-	-	2	1	-	6	4	8	8	7	8	10	7	6	3	1	6	4	6	2	1	100
RAWLINS	21	15	6	1	5	4	14	17	22	17	20	24	31	29	30	30	46	25	25	21	18	23	22	15	21	514
RIVERTON	6	8	4	-	1	4	13	25	17	15	11	28	20	24	39	34	30	17	10	10	15	5	6	7	7	356
ROCK SPRINGS	28	31	10	3	9	8	38	32	35	34	41	57	46	38	59	50	66	46	28	42	38	30	44	31	40	884
SHERIDAN	20	14	6	5	4	5	20	26	23	30	35	35	50	24	39	45	37	22	12	12	22	15	21	15	36	573
THERMOPOLIS	3	3	3	-	1	-	2	3	4	5	4	3	10	3	7	8	5	3	6	1	3	6	4	1	5	93
TORRINGTON	3	1	1	-	-	1	4	8	9	11	7	8	10	12	9	8	11	8	5	3	4	10	6	1	1	141
WHEATLAND	3	5	2	3	3	2	6	4	9	5	8	7	4	6	12	17	8	6	4	7	7	7	6	8	8	158
WORLAND	2	5	1	1	-	3	1	12	4	7	3	7	9	5	10	11	4	2	8	4	-	5	1	1	5	111
TOTAL	317	297	103	62	67	126	438	492	407	421	485	676	623	543	786	792	819	469	424	368	421	352	369	296	408	10,553

CITY ACCIDENTS BY TYPE OF ACCIDENT

CITY	MV-ANIMAL	MV-FIXED OBJECT	MV-MV OTHER ROAD	MV-MV PARKED	MV-MV IN TRANSPORT	MV-OTHER OBJECT	MV-PEDESTRIAN	MV-PEDACYCLE	MV-TRAIN	OTHER NON-COLLISION	OVERTURN	TOTAL
BUFFALO	-	8	-	13	45	-	1	2	-	-	2	71
CASPER	-	237	1	493	1,746	2	20	24	1	6	37	2,989
CHEYENNE	5	144	1	840	1,188	1	19	9	3	9	64	1,964
CODY	-	17	-	45	122	1	2	3	-	-	3	193
DOUGLAS	-	25	-	64	137	1	4	1	-	-	1	234
EVANSTON	-	10	-	60	167	1	4	-	-	2	3	247
GILLETTE	1	47	-	106	518	3	9	7	3	2	14	715
GREEN RIVER	2	27	-	85	132	2	2	4	-	2	-	256
GREYBULL	-	6	-	17	30	-	-	-	-	-	1	54
JACKSON	-	6	-	46	101	-	3	3	1	1	1	162
KEMMERER	-	10	-	25	46	-	1	-	-	-	-	82
LANDER	-	17	-	50	121	-	2	4	-	-	2	196
LARAMIE	2	37	-	208	504	4	1	8	-	6	4	774
LOVELL	-	3	-	7	17	-	-	-	-	-	-	27
NEWCASTLE	-	12	-	32	32	1	-	-	-	-	1	78
POWELL	-	7	-	21	68	1	-	2	-	-	2	100
RAWLINS	-	67	-	135	274	6	1	4	1	6	11	514
RIVERTON	-	13	-	61	260	1	11	8	-	1	1	556
ROCK SPRINGS	1	70	2	145	617	1	7	2	-	9	10	864
SHERIDAN	3	49	-	126	375	1	5	8	-	5	4	577
THERMOPOLIS	-	14	-	22	54	1	2	-	-	-	-	92
TORRINGTON	1	8	-	27	100	-	2	3	1	-	1	141
WHEATLAND	-	22	-	54	77	-	-	3	1	-	3	160
WORLAND	-	16	-	34	52	-	4	2	-	3	-	111
TOTAL	15	874	4	2,897	6,996	27	132	98	11	49	191	10,503

VEHICLE TYPE INVOLVED

CITY	PASSENGER CAR	EMERGENCY PASSENGER CAR	PICKUP OR PANEL	PICKUP WITH CAMPER	TRUCK	EMERGENCY TRUCK	BUS	SCHOOL BUS	MOTORCYCLE	MOTOR DRIVEN CYCLE	FARM EQUIP.	CONST. EQUIP.	MOTOR HOME	UNK.	TOTAL
BUFFALO	67	1	44	-	5	-	1	-	2	-	-	1	1	2	141
CASPER	3,356	13	1,174	4	144	2	6	10	36	-	2	9	6	349	5,109
CHEYENNE	2,470	2	656	4	92	3	4	13	44	-	11	2	2	74	3,367
CODY	251	-	97	-	4	-	1	1	3	-	-	-	-	10	369
DOUGLAS	248	-	157	-	10	1	-	-	3	-	-	-	-	27	446
EVANSTON	273	10	152	3	30	-	-	-	2	-	-	5	1	17	493
GILLETTE	836	3	436	-	50	1	7	2	17	-	1	4	4	30	1,395
GREEN RIVER	300	6	133	1	17	-	3	1	5	-	-	-	1	23	490
GREYBULL	64	-	34	-	5	-	-	-	1	-	1	-	-	4	109
JACKSON	191	2	76	-	7	-	1	-	4	-	-	1	1	12	295
KEMMERER	86	-	57	-	7	-	-	-	-	-	-	-	-	3	153
LANDER	243	-	110	1	6	1	1	-	1	-	-	-	1	14	380
LARAMIE	1,072	1	326	-	35	1	-	2	19	1	-	5	4	99	1,597
LOVELL	32	1	13	-	1	-	-	-	-	-	-	-	-	1	54
NEWCASTLE	99	-	40	-	6	-	1	-	1	-	-	-	-	5	152
POWELL	134	-	60	-	1	-	-	2	-	-	1	-	-	1	199
RAWLINS	596	2	289	1	30	2	2	1	9	-	-	-	-	39	971
RIVERTON	435	2	222	-	21	-	-	3	5	-	-	1	-	16	705
ROCK SPRINGS	990	26	496	14	97	-	3	5	22	-	-	1	3	64	1,721
SHERIDAN	768	5	284	-	11	1	-	3	9	-	-	1	-	29	1,111
THERMOPOLIS	106	1	56	1	4	-	-	-	-	-	-	-	-	1	173
TORRINGTON	186	-	63	-	3	-	-	1	3	-	-	1	1	3	273
WHEATLAND	163	-	95	2	4	-	-	-	5	-	1	-	1	23	294
WORLAND	118	1	62	-	10	-	-	-	2	-	-	-	-	8	201
TOTAL	13,626	76	5,132	31	590	12	26	44	196	3	9	26	26	766	20,553

HIGHWAY ELEMENT FOR CITY ACCIDENTS

CITY	ON STREET	4-WAY INTERSECTION	T INTERSECTION	Y INTERSECTION	ALLEY	DRIVEWAY	BUSINESS ENTRANCE	SERVICE ROADS	INTERCHANGE	SETOUR	UNK.	ACCESS ROAD	TOTAL
BUFFALO	39	16	1	–	2	7	4	–	–	–	–	–	71
CASPER	1,540	662	73	13	49	61	106	2	15	5	4	17	2,569
CHEYENNE	1,100	611	42	7	22	36	85	–	43	1	–	15	1,964
CODY	125	44	3	3	6	8	5	–	–	–	–	–	193
DOUGLAS	173	48	2	–	9	4	4	–	–	–	–	–	234
EVANSTON	161	34	7	1	2	9	26	–	13	–	3	–	247
GILLETTE	371	196	35	–	12	37	43	–	3	1	1	4	773
GREEN RIVER	163	29	10	2	2	16	14	1	–	–	–	–	246
GREYBULL	31	14	–	–	1	1	2	–	–	1	–	–	50
JACKSON	90	37	–	1	2	13	10	–	–	–	–	–	153
KEMMERER	67	13	4	–	1	2	3	–	–	–	–	–	90
LANDER	110	33	4	–	7	10	12	–	–	–	–	–	176
LARAMIE	466	236	8	1	6	36	16	1	5	–	–	1	776
LOVELL	15	6	–	–	1	–	7	–	–	–	–	–	29
NEWCASTLE	65	12	–	–	3	1	3	–	–	–	–	–	84
POWELL	56	30	4	1	4	1	2	–	–	–	–	–	100
RAWLINS	349	121	5	1	7	7	15	1	2	–	–	1	514
RIVERTON	204	83	12	–	12	11	29	–	–	–	–	–	356
ROCK SPRINGS	521	113	32	11	10	51	70	1	41	11	4	12	864
SHERIDAN	371	142	8	–	7	22	16	–	2	–	–	11	619
THERMOPOLIS	67	17	1	1	2	2	3	–	–	–	–	–	93
TORRINGTON	65	61	1	–	3	3	6	–	–	–	–	–	141
WHEATLAND	100	33	3	1	2	3	6	–	–	–	–	–	155
WORLAND	70	29	2	1	6	3	1	–	–	1	–	–	113
TOTAL	6,356	2,631	297	66	176	361	499	6	129	23	12	64	10,820

VEHICLE MOVEMENTS IN CITY ACCIDENTS

CITY	TURNING LEFT	TURNING RIGHT	BACKING UP	MAKING U-TURN	PROPERLY PARKED	IMPROPERLY PARKED	STOPPED IN TRAFFIC	DRIVERLESS MOVING VEHICLE	ENTERING PARKED POSITION	LEAVING PARKED POSITION	ENTERING DRIVEWAY	LEAVING DRIVEWAY	MOVING STRAIGHT	UNK.	TOTAL
BUFFALO	17	15	9	4	22	–	13	5	–	7	2	7	74	5	181
CASPER	460	190	169	36	629	9	926	45	25	99	66	191	3,234	949	6,004
CHEYENNE	262	94	104	3	543	3	613	17	13	60	4	13	1,027	212	3,067
CODY	45	10	11	6	50	–	71	2	10	32	6	21	225	76	569
DOUGLAS	30	19	34	4	70	3	74	7	2	4	1	8	107	45	448
EVANSTON	43	45	38	6	93	1	100	9	3	25	13	16	264	22	439
GILLETTE	223	91	35	5	225	2	256	14	3	26	14	41	809	33	1,777
GREEN RIVER	62	27	33	4	111	–	92	27	6	29	5	14	264	24	604
GREYBULL	15	10	5	4	22	–	10	–	5	8	–	4	60	6	139
JACKSON	29	17	11	2	51	3	59	4	2	17	4	15	166	21	401
KEMMERER	6	7	22	2	37	–	30	6	2	7	1	–	35	10	185
LANDER	32	14	10	3	58	–	75	1	11	34	11	10	219	27	505
LARAMIE	186	84	84	9	423	7	208	3	23	46	5	43	904	109	2,057
LOVELL	3	2	2	–	10	–	4	–	2	6	2	4	17	2	56
NEWCASTLE	7	5	8	–	47	2	16	1	–	7	–	–	97	11	162
POWELL	25	6	2	3	28	1	33	–	–	20	2	13	120	2	199
RAWLINS	60	27	100	10	164	2	79	21	–	–	–	–	224	68	471
RIVERTON	89	31	16	–	72	–	149	5	10	44	14	43	422	27	796
ROCK SPRINGS	241	116	54	13	223	–	347	11	6	35	38	77	1,101	94	2,721
SHERIDAN	74	52	97	7	151	1	117	7	–	–	–	–	377	55	1,311
THERMOPOLIS	21	8	9	4	25	2	18	3	5	26	–	8	47	12	178
TORRINGTON	21	–	16	–	30	–	25	–	–	7	–	3	224	4	331
WHEATLAND	49	18	19	2	79	–	34	1	4	7	4	9	150	28	394
WORLAND	17	9	19	–	37	1	10	–	–	–	–	4	149	16	261
TOTAL	2,057	823	863	129	3,123	43	3,409	195	131	545	206	562	13,033	1,345	26,463

DRIVER RESIDENT PROXIMITY FOR DRIVERS

IN CITY ACCIDENTS

CITY	CITY RESIDENT	RESIDENCE LESS THAN 25 MILES	RESIDENCE GREATER THAN 25 MILES	NOT A STATE RESIDENT	UNKNOWN	TOTAL
BUFFALO	69	22	10	10	3	114
CASPER	3,195	591	150	144	313	4,393
CHEYENNE	2,874	97	89	212	170	3,442
CODY	262	15	9	21	10	317
DOUGLAS	288	6	19	25	32	370
EVANSTON	268	15	23	89	20	415
GILLETTE	915	139	86	53	54	1,247
GREEN RIVER	292	28	14	19	31	384
GREYBULL	61	4	10	7	5	87
JACKSON	131	46	17	38	15	247
KEMMERER	64	34	9	13	7	127
LANDER	246	44	9	10	14	323
LARAMIE	899	126	94	78	117	1,314
LOVELL	37	4	-	2	1	44
NEWCASTLE	81	8	9	11	6	115
POWELL	142	14	4	8	2	170
RAWLINS	556	43	51	91	52	793
RIVERTON	483	82	30	15	21	631
ROCK SPRINGS	1,063	180	55	135	106	1,539
SHERIDAN	738	102	31	56	34	961
THERMOPOLIS	101	8	19	12	7	147
TORRINGTON	168	22	22	23	7	242
WHEATLAND	171	20	11	10	24	236
WORLAND	124	19	7	5	9	164
TOTAL	13,228	1,669	778	1,087	1,060	17,822

SEAT BELT USAGE IN CITY ACCIDENTS

CITY	TOTAL VEHICLES	SEAT BELT NOT INSTALLED	INSTALLED-IN USE BY ONE OR MORE	INSTALLED-NOT IN USE BY ANYONE	UNKNOWN
BUFFALO	117	6	12	65	34
CASPER	4,417	131	412	2,932	942
CHEYENNE	3,451	154	513	2,456	328
CODY	318	44	29	153	92
DOUGLAS	373	13	7	280	73
EVANSTON	419	29	25	298	67
GILLETTE	1,257	57	107	749	344
GREEN RIVER	399	19	39	263	78
GREYBULL	87	17	2	53	15
JACKSON	249	22	22	118	87
KEMMERER	131	2	4	61	64
LANDER	324	41	35	197	51
LARAMIE	1,317	49	183	740	345
LOVELL	44	3	3	24	14
NEWCASTLE	115	2	6	76	31
POWELL	170	24	21	92	33
RAWLINS	805	19	35	521	230
RIVERTON	633	64	60	401	108
ROCK SPRINGS	1,545	64	148	903	430
SHERIDAN	965	28	44	664	229
THERMOPOLIS	148	19	16	82	31
TORRINGTON	242	8	13	147	74
WHEATLAND	237	9	15	151	62
WORLAND	164	10	6	81	67
TOTAL	17,927	834	1,757	11,507	3,829

SPOT MAP OF FATAL

MOTOR VEHICLE ACCIDENTS

The locations of fatal accidents are scattered statewide. To show an overall picture of these accidents, the following spot map has been prepared for 1980.

These fatal accidents occur randomly on the many highways, county roads, and city streets throughout Wyoming; therefore, one area in the State cannot be identified as having a fatal accident concentration.

SPOT MAP OF FATAL MOTOR VEHICLE ACCIDENTS

1980

STATE OF WYOMING

PREPARED BY THE

WYOMING STATE HIGHWAY DEPARTMENT

HIGHWAY SAFETY BRANCH

SCALE 1" = 4 M.

LEGEND

INTERSTATE NUMBERED HIGHWAY

U.S. NUMBERED HIGHWAY

STATE NUMBERED HIGHWAY

STATE CAPITAL

COUNTY SEAT

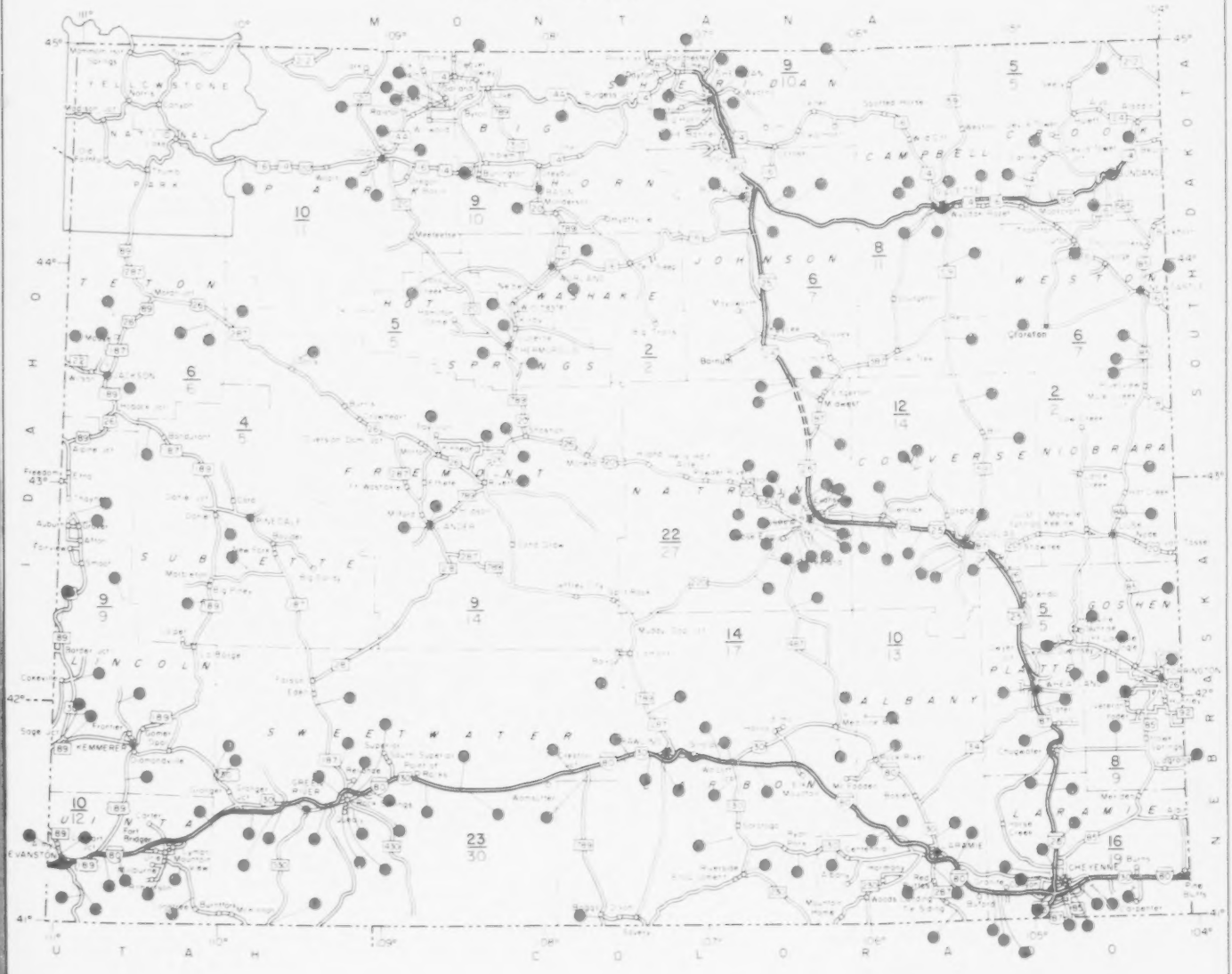
OTHER CITIES AND TOWNS

Accident Location

Fatal Accidents 205

Fatalities 245

Economic Loss $36,750,000



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WYOMING TRAFFIC ACCIDENT FACTS 1981

THE STATE OF WYOMING

Ed Herschler, *Governor*
Leno Menghini, *Superintendent and Chief Engineer*

Wyoming State Highway Department

P. O. BOX 1708 CHEYENNE, WYOMING 82001

Dear Reader:

To acquaint all citizens and interested highway safety organizations in Wyoming's accident statistics, our annual publication of WYOMING TRAFFIC ACCIDENT FACTS - 1981 is herewith attached.

If additional copies of this publication are needed, they may be purchased at $3.00 per copy at the following address:

Wyoming Highway Department
Highway Safety Branch
P.O. Box 1708
Cheyenne, WY 82002-9019

Please make your check, bank draft or money order payable to the WYOMING HIGHWAY DEPARTMENT.

Comments regarding the context of the WYOMING TRAFFIC ACCIDENT FACTS are appreciated. Do not hesitate to contact our office for further data or information.

Very truly yours,

Richard V. Uthoff

Richard V. Uthoff, P.E.
State Highway Safety Engineer

RVU/REM/lsh

Attachment

TRAFFIC ACCIDENT FACTS

1981

WYOMING HIGHWAY DEPARTMENT
HIGHWAY SAFETY BRANCH
P.O. BOX 1708
CHEYENNE, WYOMING 82002-9019

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INTRODUCTION

Traffic accidents on our nation's road system are a mutual concern of all citizens regardless of where they may live. This publication has been compiled to acquaint citizens and specific accident prevention organizations with traffic accident statistics in Wyoming.

For the year 1981, a total of 16,741 accidents were reported to the Wyoming Highway Department, which is a continuing downward trend in total accidents from the 1979 high of 18,028. As a result, 7,250 persons were injured and 264 persons were killed, with traffic accidents resulting in just under an estimated one hundred three and one-half million dollar economic loss.

Statistics are compiled from reports submitted by individuals involved in accidents, investigating officers from city police departments, sheriff offices and the Wyoming Highway Patrol. The estimates for accident costs were supplied by the National Safety Council and based on average motor vehicle accident costs.

If more detailed information is needed concerning truck accidents or fatal accidents in Wyoming, the annual "WYOMING TRUCK ACCIDENT FACTS" and "WYOMING FATAL ACCIDENT FACTS", published by the Wyoming Highway Department, Highway Safety Branch, are available upon request. The cost of these publications to non-public agencies is $3.00 per copy.

DEFINITIONS

The following list of special terms are used throughout this report, and are provided to clarify the meaning of the data.

SPECIAL WORD USAGE

1. MV in Transport - is a motor vehicle that is in operation.

2. Vehicle Miles Traveled - are the number of miles traveled by motor vehicles.

3. Fatal - designates an accident where a person was killed.

4. Fatalities - designates the individuals killed in a motor vehicle accident.

5. Injury - designates an accident where a person was injured.

6. Injuries - designates the individuals hurt in a motor vehicle accident.

7. Severity - designation of harm done to individuals involved in motor vehicle accidents.

8. Urban - an area including and adjacent to a municipality or other known place of 5,000 or more population.

9. Rural - any area not designated as urban or city.

10. City - area within incorporated limits of an incorporated town or city. All accidents classified as city accidents are carried as Urban accidents in this report.

ACCIDENT TYPES

1. Non-Collision involving a Motor Vehicle in Transport:

   a. Overturning - is any accident in which a motor vehicle in transport overturns for any reason without a preceding accident.

   b. Other Non-Collision - is any accident involving a motor vehicle in transport, other than overturning and collision.

2. Collision between a Motor Vehicle in Transport and

   a. Pedestrian - is any accident involving a motor vehicle in transport and a person on foot.

   b. Motor Vehicle in Transport - is any accident involving at least two motor vehicles in transport upon the same roadway or upon roadways within an intersection.

c. Motor Vehicle on Other Roadway - is any accident which leaves the roadway on which it is in transport and collides with another motor vehicle in transport on another roadway.

d. Parked Motor Vehicle - is any accident involving a motor vehicle in transport and a motor vehicle not in transport.

e. Railway Train - is any accident involving a motor vehicle in transport and a railway train or railway vehicle.

f. Pedacyclist - is any accident involving a motor vehicle in transport and a pedacyclist.

g. Animal - is any accident involving a motor vehicle in transport and an animal, herded or unattended.

h. Fixed Object - is any accident involving a motor vehicle in transport and a fixed object.

i. Other Object - is any accident involving a motor vehicle in transport and any other object which is movable or moving, but not fixed.

GENERAL STATISTICS

Accident statistics for the State of Wyoming has continued to show changes over the last year. Fatalities increased to 264 compared to 245 for 1980. Wyoming continued to experience a definite improvement in reduction of the total accidents in comparison to the increase in vehicle miles travelled. The fatality rate for 1981 increased to 5.40 per 100 million vehicle miles, compared to 5.15 for 1980.

WYOMING ROADWAY ACCIDENT STATISTICS

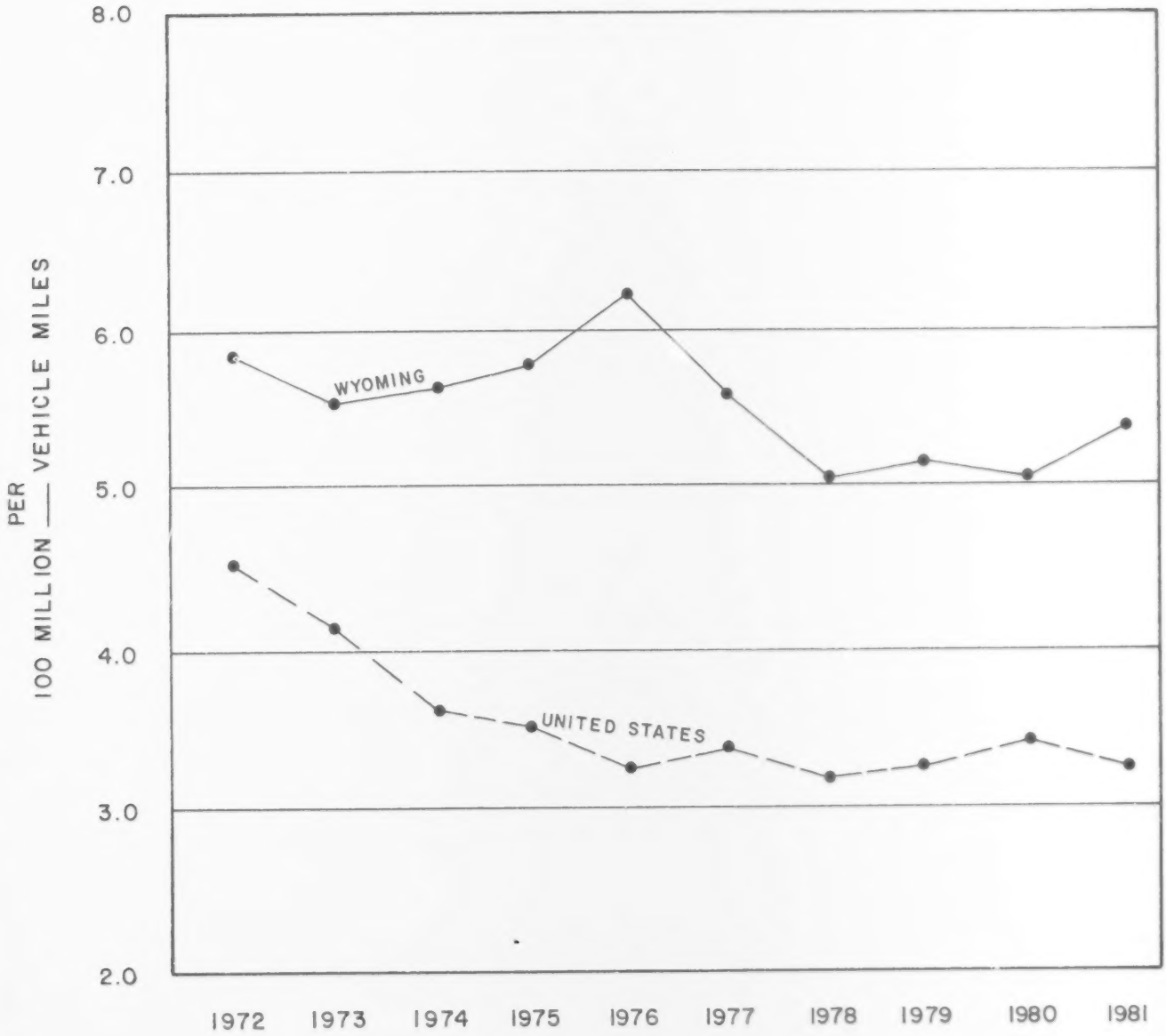
1972 - 1981

CALENDAR YEAR	MOTOR VEHICLE REGISTRATION	MILLION VEHICLE MILES TRAVELLED	TRAFFIC DEATHS	TRAFFIC INJURIES	WYOMING FATALITY RATE PER 100 MILLION VEHICLE MILES	UNITED STATES FATALITY RATE PER 100 MILLION VEHICLE MILES
1972	283,841	3,369	197	6,103	5.85	4.50
1973	304,749	3,459	192	5,886	5.55	4.19
1974	320,799	3,453	195	5,354	5.65	3.65
1975	353,102	3,682	213	5,819	5.78	3.50
1976	N/A	4,157	260	6,129	6.25	3.30
1977	390,236	4,500	250	6,951	5.56	3.38
1978	425,949	4,649(est)	241	7,404	5.18	3.27
1979	449,408	4,669	244	7,228	5.22	3.33
1980	477,352	4,763	245	6,822	5.15	3.41
1981	505,206	4,885	264	7,250	5.40	3.16

The million vehicle miles travelled are based on 1980 totals.

Millions of vehicle miles travelled for the State does not include those miles travelled in Yellowstone National Park.

FATALITY RATE
1972 - 1981



WYOMING STATISTICS - 1981

COUNTY	POPULATION	REGISTERED VEHICLES	MILLION VEHICLE MILES TRAVELLED	TOTAL COST OF ACCIDENTS
Albany	29,062	26,705	274.7	5,235,000
Big Horn	11,896	12,492	115.8	1,443,500
Campbell	24,367	30,971	240.6	6,060,800
Carbon	21,896	23,088	351.5	8,457,660
Converse	14,069	13,926	180.3	3,030,480
Crook	5,308	6,206	103.0	3,066,780
Fremont	40,251	38,951	325.0	6,581,160
Goshen	12,040	13,771	118.5	1,144,980
Hot Springs	5,710	6,221	51.8	1,520,600
Johnson	6,700	8,624	141.5	2,420,560
Laramie	68,649	67,041	588.8	10,789,740
Lincoln	12,177	13,591	134.9	3,188,980
Natrona	71,856	81,962	552.1	14,041,180
Niobrara	2,924	3,812	62.4	506,760
Park	21,639	23,815	175.4	2,971,480
Platte	11,975	11,492	158.1	2,900,020
Sheridan	25,048	25,089	170.9	3,703,200
Sublette	4,548	6,492	72.2	1,256,260
Sweetwater	41,723	40,652	621.3	14,900,000
Teton	9,355	13,479	113.4	1,531,500
Uinta	13,021	17,937	196.3	6,782,240
Washakie	9,496	10,077	70.1	966,140
Weston	7,106	8,812	66.8	867,100
TOTAL	470,816	505,206	4885.4	$103,366,120

Population totals are 1980 census figures and are furnished by the Department of Labor and Statistics

Does not include 9,177 State, County and City registered vehicles

The million vehicle miles travelled are 1980 totals, and excludes Yellowstone National Park vehicle miles.

The costs are based on the figures taken from a National Safety Council average accident cost estimation.

WHERE ACCIDENTS OCCUR

Total traffic accidents in Wyoming decreased from 17,222 in 1980 to 16,741 in 1981.

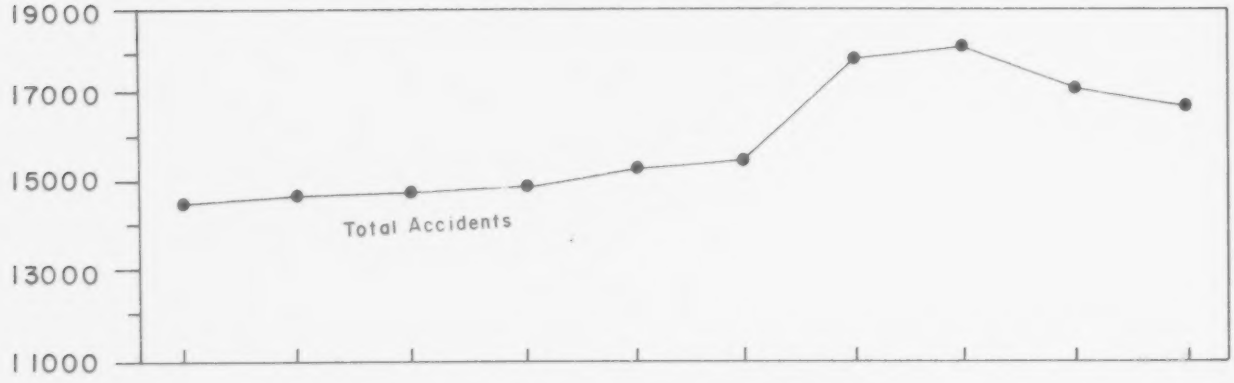
Platte County had the largest percent decrease in total accidents when compared with 1980, while Uinta County increased by the largest percent.

Sweetwater County had the most fatalities in Wyoming with 45 persons killed in 38 fatal accidents. Niobrara County had the lowest amount of fatalities with one person killed in one fatal accident.

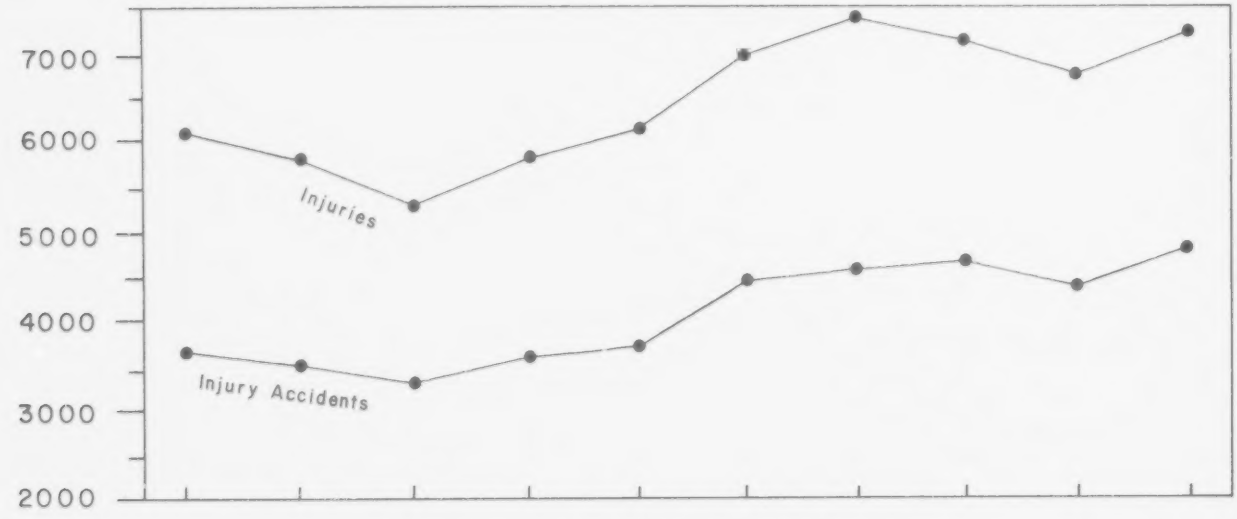
ACCIDENT SEVERITY BY COUNTY

COUNTY	NUMBER OF ACCIDENTS				SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
Albany	1,008	6	327	675	7	505
Big Horn	262	3	79	180	3	113
Campbell	1,283	13	372	898	15	524
Carbon	908	24	272	612	29	437
Converse	526	6	164	356	6	248
Crook	199	4	84	111	6	140
Fremont	937	18	282	637	19	407
Goshen	263	5	88	170	5	131
Hot Springs	156	5	41	110	5	84
Johnson	229	12	85	132	14	136
Laramie	2,085	21	556	1,508	21	857
Lincoln	411	8	157	246	8	237
Natrona	3,302	24	692	2,586	28	1,007
Niobrara	105	1	27	77	1	39
Park	533	4	158	371	6	237
Platte	301	10	92	199	10	150
Sheridan	776	6	195	575	7	291
Sublette	172	3	57	112	3	95
Sweetwater	1,727	38	574	1,115	45	919
Teton	340	2	93	245	2	142
Uinta	838	15	250	573	20	421
Washakie	186	2	51	133	2	74
Weston	194	2	37	155	2	56
TOTAL	16,741	232	4,733	11,776	264	7,250

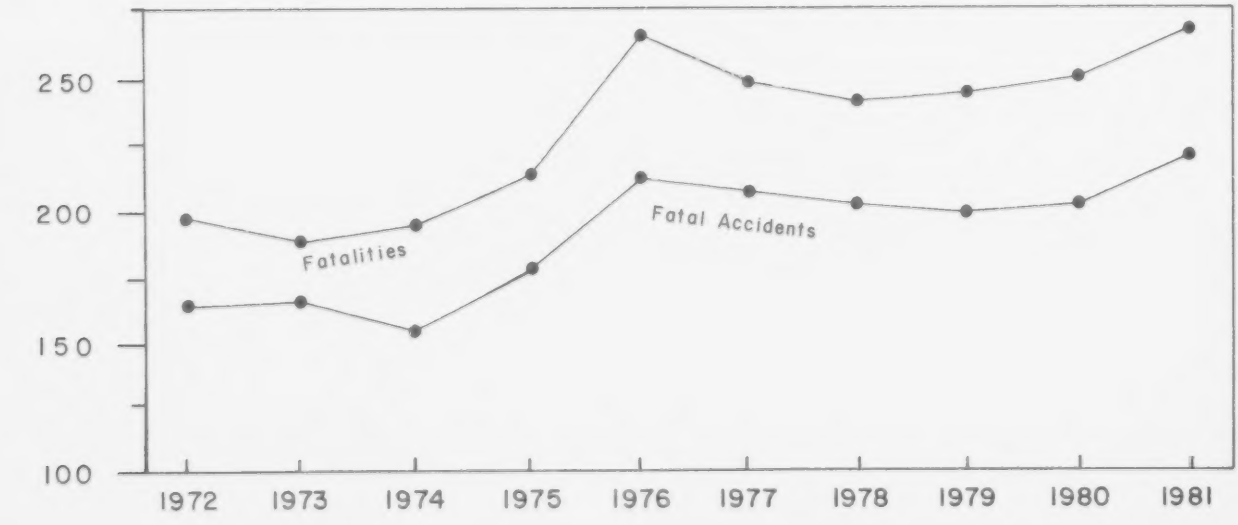
TRAFFIC ACCIDENTS
1972 - 1981



INJURY ACCIDENTS VS INJURIES



FATAL ACCIDENTS VS FATALITIES



ALL ACCIDENTS BY COUNTY AND ROADWAY SYSTEM

COUNTY ACCIDENTS	TOTAL	FEDERAL-AID INTERSTATE	PRESENT TRAVELED-WAY INTERSTATE	FEDERAL-AID PRIMARY	FEDERAL-AID SECONDARY	LOCAL CITY STREETS	FEDERAL-AID URBAN	COUNTY ROADS	FOREST AND PARK SERVICE	STATE HIGHWAY SYSTEM ONLY
ALBANY	1,008	143	-	321	42	281	172	39	10	-
Fatal	6	2	-	2	1	-	1	-	-	-
Injury	327	62	-	123	20	49	50	19	4	-
BIG HORN	262	-	-	144	34	63	-	20	1	-
Fatal	3	-	-	3	-	-	-	-	-	-
Injury	79	-	-	51	13	8	-	6	1	-
CAMPBELL	1,283	74	-	592	84	227	159	147	-	-
Fatal	13	3	-	5	1	-	1	3	-	-
Injury	372	23	-	168	35	42	40	64	-	-
CARBON	908	213	-	301	46	174	112	43	13	6
Fatal	24	11	-	8	1	-	-	4	-	-
Injury	272	87	-	93	19	27	21	15	9	1
CONVERSE	526	111	-	91	51	160	-	94	1	18
Fatal	6	3	-	-	1	1	-	1	-	-
Injury	164	45	-	24	19	30	-	37	1	8
CROOK	199	56	-	10	66	27	-	39	1	-
Fatal	4	1	-	-	3	-	-	-	-	-
Injury	84	25	-	5	29	6	-	19	-	-
FREMONT	937	-	-	488	24	134	126	136	21	8
Fatal	18	-	-	13	2	-	-	2	1	-
Injury	282	-	-	159	7	25	32	49	4	6
GOSHEN	263	-	-	94	37	101	-	31	-	-
Fatal	5	-	-	4	-	-	-	1	-	-
Injury	88	-	-	34	21	21	-	12	-	-
HOT SPRINGS	156	-	-	83	3	53	-	9	8	-
Fatal	5	-	-	4	-	-	-	1	-	-
Injury	41	-	-	27	1	8	-	3	2	-
JOHNSON	229	75	-	75	9	48	-	20	-	2
Fatal	12	3	-	6	1	-	-	2	-	-
Injury	85	31	-	31	3	11	-	8	-	1
LARAMIE	2,085	298	-	433	23	473	745	107	-	6
Fatal	21	7	-	3	1	-	6	4	-	-
Injury	556	107	-	116	10	79	192	49	-	3
LINCOLN	411	-	-	277	35	60	-	37	2	-
Fatal	8	-	-	7	1	-	-	-	-	-
Injury	157	-	-	116	18	10	-	13	-	-
NATRONA	3,302	152	40	799	109	945	1,036	218	1	2
Fatal	24	1	1	9	3	-	4	5	1	-
Injury	692	66	20	230	38	93	173	72	-	-
NIOBRARA	105	-	-	64	7	26	-	8	-	-
Fatal	1	-	-	1	-	-	-	-	-	-
Injury	27	-	-	15	4	2	-	6	-	-
PARK	533	-	-	254	37	141	40	60	1	-
Fatal	4	-	-	2	-	-	-	2	-	-
Injury	158	-	-	89	17	20	9	23	-	-
PLATTE	301	102	-	9	52	74	-	58	-	6
Fatal	10	4	-	3	-	1	-	2	-	-
Injury	92	34	-	2	17	10	-	27	-	2
SHERIDAN	776	39	14	185	109	187	182	58	1	1
Fatal	6	-	1	1	3	-	1	-	-	-
Injury	195	18	5	49	39	26	40	17	1	-
SUBLETTE	172	-	-	92	2	33	-	43	2	-
Fatal	3	-	-	1	-	1	-	1	-	-
Injury	57	-	-	35	-	-	-	21	1	-
SWEETWATER	1,727	533	-	414	95	394	153	129	-	9
Fatal	38	18	-	8	5	2	2	3	-	-
Injury	574	227	-	118	43	83	37	60	-	6
TETON	340	-	-	180	29	58	-	48	25	-
Fatal	2	-	-	1	-	-	-	1	-	-
Injury	93	-	-	62	11	7	-	8	5	-
UINTA	838	200	-	292	68	176	-	93	1	8
Fatal	15	6	-	6	-	-	-	3	-	-
Injury	250	80	-	72	22	34	-	39	-	3
WASHAKIE	186	-	-	107	7	26	31	15	-	-
Fatal	2	-	-	2	-	-	-	-	-	-
Injury	51	-	-	30	5	3	5	8	-	-
WESTON	194	-	-	62	20	94	-	18	-	-
Fatal	2	-	-	1	1	-	-	-	-	-
Injury	37	-	-	21	10	4	-	2	-	-
TOTAL ACCIDENTS	16,741	1,996	54	5,367	989	3,955	2,756	1,470	88	66
TOTAL FATAL ACCIDENTS	232	59	2	90	24	4	15	35	3	-
TOTAL INJURY ACC.	4,733	805	25	1,670	401	599	599	577	27	30

TYPE OF VEHICLES

The number of vehicles involved in accidents for 1981 have decreased proportionately to the decrease in total accidents. Only passenger and motorcycle type vehicles experienced an increase from 1980 involvements.

MOTOR VEHICLE TYPE INVOLVED IN ACCIDENTS

VEHICLE TYPE	VEHICLE INVOLVEMENTS			
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE
Passenger Car *	18,502	156	4,500	13,846
Passenger Car and Trailer	86	1	17	68
Truck or Truck-Tractor	464	15	125	324
Truck-Tractor and Semi-Trailer	1,052	38	364	650
Other Truck Combination	23	-	3	20
Farm Tractor and/or Farm Equip.	7	-	2	5
Pickup	6,956	84	1,705	5,167
Bus	33	1	11	21
School Bus	50	-	10	40
Motorcycle	428	14	349	65
Motor Scooter or Motor Bike	5	-	5	-
Motor Coach	230	2	40	188
Not Stated	834	2	35	797
TOTAL	28,670	313	7,166	21,191
(SPECIAL VEHICLES INCLUDED IN VEHICLE TYPES ABOVE)				
Emergency	112	1	35	76
Military Vehicles	3	-	-	3
State, County and City	141	2	33	106

* Passenger car totals include recreational 4-wheel drive vehicles and van type vehicles.

TYPE OF ACCIDENTS

Motor vehicle vs. motor vehicle accidents resulted in 65 percent of the total accidents in Wyoming, which resulted in a total of 87 fatalities for 1981. Overturn accidents accounted for only 13 percent of the total accidents in 1981, but they contributed 99 fatalities.

ACCIDENT TYPE VS ROADWAY SYSTEM - STATEWIDE

TYPE OF ACCIDENT	TOTAL ACCIDENTS	INTERSTATE	PRESENT TRAVELED-WAY INTERSTATE	STATE PRIMARY	STATE SECONDARY	LOCAL CITY STREETS	FEDERAL-AID URBAN	COUNTY ROADS	FOREST AND PARK SERVICE	STATE HIGHWAY SYSTEM ONLY
OVERTURNING	2,201	645	11	615	260	60	44	518	25	23
OTHER NON-COLLISION	275	105	6	81	16	19	12	31	2	3
PEDESTRIAN	162	6	-	58	5	51	33	8	-	1
MV IN TRANSPORT	8,611	575	21	3,339	339	1,826	2,007	455	34	15
MV OTHER ROADWAY	16	11	-	1	-	1	2	-	-	-
PARKED MV	2,346	39	-	253	17	1,559	410	66	2	-
RAILWAY TRAIN	16	-	-	4	-	4	2	6	-	-
PEDACYCLIST	126	6	-	37	6	33	42	8	-	1
ANIMAL	639	130	8	303	108	3	2	69	5	11
FIXED OBJECT	2,280	464	8	658	230	381	200	306	20	13
OTHER OBJECT	69	21	-	18	7	18	2	3	-	-
TOTAL	16,741	1,996	54	5,367	989	3,955	2,756	1,470	88	66

ACCIDENT TYPE VS SEVERITY

TYPE OF ACCIDENT	NUMBER OF ACCIDENTS				SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE ONLY	FATALITIES	INJURIES
Overturning	2,280	90	1,289	822	99	2,059
Other Non-Collision	275	2	90	183	4	109
Pedestrian	162	17	144	1	17	154
MV in Transport	8,611	60	1,977	6,574	76	3,284
MV Other Roadway	16	3	4	9	3	13
Parked MV	2,346	7	171	2,168	8	216
Railway Train	16	-	8	8	-	8
Pedacyclist	126	2	122	2	2	123
Animal	639	3	76	560	3	103
Fixed Object	2,280	48	842	1,390	52	1,168
Other Object	69	-	10	59	-	13
TOTAL	16,741	232	4,733	11,776	264	7,250

ACCIDENT TYPE SEVERITY - URBAN

TYPE OF MOTOR VEHICLE ACCIDENT	NUMBER OF ACCIDENTS				SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
Overturning	199	2	104	93	2	134
Other Non-Coll.	64	1	25	38	1	25
Pedestrian	137	13	124	-	13	130
MV in Transport	6,807	8	1,383	5,416	9	2,085
MV Other Roadway	3	-	-	3	-	-
Parked MV	2,233	1	148	2,084	1	177
Railway Train	8	-	4	4	-	4
Pedacyclist	112	1	109	2	1	110
Animal	15	-	3	12	-	3
Fixed Object	973	8	299	666	8	386
Other Object	24	-	7	17	-	7
TOTAL	10,575	34	2,206	8,335	35	3,061

ACCIDENT TYPE VS SEVERITY - RURAL

TYPE OF MOTOR VEHICLE ACCIDENT	NUMBER OF ACCIDENTS				SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
Overturning	2,002	88	1,185	729	97	1,925
Other Non-Coll.	211	1	65	145	3	84
Pedestrian	25	4	20	-	4	24
MV in Transport	1,804	52	594	1,158	67	1,199
MV Other Roadway	13	3	4	6	3	13
Parked MV	113	6	23	84	7	39
Railway Train	8	-	4	4	-	4
Pedacyclist	14	1	13	-	1	13
Animal	624	3	73	548	3	100
Fixed Object	1,307	40	543	724	44	782
Other Object	45	-	3	42	-	6
TOTAL	6,166	198	2,527	3,441	229	4,189

SEAT BELT USAGE

The exact number of people using or not using seat belts in motor vehicle accidents is not known; however, the percentage table below indicates the circumstances existing in the use and non-use of available seat belts in accidents where information was available on seat belt usage.

97 percent of drivers killed were not using their available seat belts.

93 percent of drivers injured were not using their available seat belts.

98 percent of passengers killed were not using their available seat belts.

96 percent of passengers injured were not using their available seat belts.

SEAT BELT USAGE - INJURY VS POSITION

SEAT BELT USAGE AND EXTENT OF INJURY	POSITION *						
	DRIVER	CENTER FRONT	OUTSIDE FRONT	BEHIND DRIVER	CENTER REAR	OUTSIDE REAR	UNKNOWN
Not Available							
Fatalities	4	1	1	-	1	3	1
Incapacitating Injury**	154	5	15	18	5	4	23
Non-incapacitating Injury	167	6	21	25	4	1	52
Possible Injury	60	4	9	7	3	1	23
Sub-Total	385	16	46	50	13	9	99
Available-Not in Use							
Fatalities	151	2	34	7	1	7	1
Incapacitating Injury**	738	63	294	35	24	34	41
Non-incapacitating Injury	1,533	159	601	51	42	60	153
Possible Injury	1,058	98	358	42	27	49	140
Sub-Total	3,480	322	1,287	135	94	150	335
Available-In Use							
Fatalities	4	-	-	-	-	1	-
Incapacitating Injury**	28	2	14	1	1	-	1
Non-incapacitating Injury	124	4	28	2	2	4	2
Possible Injury	109	2	24	-	2	3	2
Sub-Total	265	8	66	3	5	8	5
Unknown							
Fatalities	18	-	-	2	-	-	-
Incapacitating Injury**	49	1	10	2	-	3	7
Non-incapacitating Injury	93	4	37	3	1	5	40
Possible Injury	63	10	30	3	1	1	26
Sub-Total	223	15	77	10	2	9	73
GRAND TOTAL	4,353	361	1,476	198	114	176	512

* This total does not include - Pedestrians or Pedacyclists.

** Incapacitating Injury - Visible signs of injury as bleeding and distorted member, carried from scene.

Non-incapacitating Injury - Bruises, abrasians, swelling, limping.

Possible Injury - No visible sign of injury, complaint of pain.

WHEN ACCIDENTS OCCUR

Time factors are significant in accident occurrences. The months of December and October had the greatest number of total accidents with 1,958 and 1,589 respectively. July had the greatest number of fatal accidents with 32, followed closely by the month of August with 28 fatal accidents. The greatest number of people killed were in the months of July and August, with 36 and 35 respectively.

Based on 24 hours in a day, the hours between noon and 8:00 PM accounted for 50 percent of all accidents, which concurs with the greater portion of motor vehicle miles traveled on the highways in the afternoon and early evening hours. The least number of accidents occurred between 2:00 AM and 6:00 AM. Averaging all accidents whose time was known, 1.8 accidents occurred each hour for each day during the year.

Holiday accidents for 1981 showed an 8 percent increase in total accidents over 1980. Fourth of July showed the largest increase from 169 accidents in 1980 to 210 accidents in 1981.

ACCIDENTS AND CASUALTIES BY MONTH

MONTH	NUMBER OF ACCIDENTS				SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	KILLED	INJURED
January	1,412	13	313	1,086	15	459
February	1,117	6	259	852	6	399
March	1,162	17	372	773	22	580
April	1,152	15	364	773	17	544
May	1,246	11	385	850	11	581
June	1,377	24	416	937	27	653
July	1,574	32	528	1,014	36	833
August	1,423	28	441	954	35	697
September	1,284	25	422	837	28	640
October	1,589	23	434	1,132	25	654
November	1,447	23	394	1,030	26	580
December	1,958	15	405	1,538	16	630
TOTAL	16,741	232	4,733	11,776	264	7,250

HOUR OF DAY - DAY OF WEEK
STATEWIDE ACCIDENTS

HR. BEGIN	TOTAL		SUNDAY		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY	
	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL
Midnight	542	23	112	-	33	1	52	3	53	3	66	5	76	3	150	8
1:00	556	11	137	-	31	1	44	1	74	-	68	1	72	3	130	5
2:00	489	15	137	3	13	-	38	1	52	1	50	-	57	2	142	8
3:00	286	7	80	1	13	-	30	-	25	-	33	2	33	3	72	1
4:00	198	7	57	1	5	1	20	1	20	1	27	1	22	1	47	1
5:00	204	5	31	-	27	3	24	1	30	-	19	-	29	1	44	-
6:00	304	6	29	-	31	3	56	-	52	1	55	2	43	-	38	-
7:00	603	3	34	1	95	-	97	-	127	-	109	1	94	-	47	1
8:00	650	o	37	-	102	1	111	2	138	2	109	-	100	-	53	1
9:00	514	5	51	3	76	-	69	1	85	-	85	-	81	-	67	1
10:00	622	11	55	-	96	4	75	1	102	1	76	1	100	1	118	3
11:00	764	7	67	3	124	-	95	1	134	-	95	1	126	2	123	-
Noon	863	4	63	-	130	1	114	-	163	1	122	1	148	-	123	1
1:00	772	5	78	-	97	1	113	2	125	1	125	1	123	-	111	-
2:00	808	8	88	1	123	1	112	1	143	3	118	-	134	2	90	-
3:00	1104	15	92	4	168	3	161	-	170	3	177	-	188	1	148	4
4:00	1179	14	100	3	168	2	186	1	199	1	187	1	193	1	146	5
5:00	1240	7	104	-	171	-	195	-	221	1	180	2	230	2	139	2
6:00	884	10	103	2	109	2	122	1	125	1	132	-	155	1	138	3
7:00	792	14	87	2	91	1	103	-	95	-	128	4	149	4	139	3
8:00	739	13	100	2	86	1	95	2	89	1	103	2	142	2	124	3
9:00	783	16	113	6	85	-	86	-	109	3	103	2	159	4	128	1
10:00	708	12	83	2	65	-	74	1	64	1	93	-	190	4	139	4
11:00	626	6	56	2	57	1	60	2	74	-	78	-	165	-	136	1
Unknown	511	2	66	1	56	-	73	-	73	1	61	-	89	-	93	-
TOTAL	16,741	232	1960	37	2052	27	2205	22	2542	26	2399	27	2898	37	2685	56

HOLIDAYS

HOLIDAY	TOTAL HOURS	BEGINNING (6:00 PM)	ENDING (MIDNIGHT)	TOTAL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS	SEVERITY FATALITIES	SEVERITY INJURIES
NEW YEAR								
1977-1978	78	12-30-77	1-02-78	131	1	25	1	43
1978-1979	78	12-29-78	1-01-79	170	-	31	-	60
1979-1980	102	12-28-79	1-01-80	196	3	46	5	89
1980-1981	102	12-31-80	1-04-81	171	1	52	1	89
1981-1982	78	12-31-81	1-03-82	187	3	35	4	55
MEMORIAL DAY								
1977	78	5-27-77	5-30-77	127	4	55	4	95
1978	78	5-26-78	5-29-78	111	1	38	2	72
1979	78	5-25-79	5-28-79	118	2	36	2	60
1980	78	5-23-80	5-26-80	108	1	34	2	55
1981	78	5-22-81	5-25-81	116	2	39	2	67
FOURTH OF JULY								
1977	78	7-01-77	7-04-77	161	6	62	7	116
1978	102	6-30-78	7-04-78	184	4	67	4	117
1979	30	7-03-79	7-04-79	81	1	28	1	56
1980	78	7-03-80	7-06-80	169	5	68	5	115
1981	78	7-02-81	7-05-81	210	8	73	8	134
LABOR DAY								
1977	78	9-02-77	9-05-77	145	2	49	3	88
1978	78	9-01-78	9-04-78	150	8	43	8	85
1979	78	8-31-79	9-03-79	141	2	51	2	68
1980	78	8-29-80	9-01-80	137	3	71	4	111
1981	78	9-04-81	9-07-81	141	3	46	3	81
THANKSGIVING								
1977	102	11-23-77	11-27-77	190	2	51	2	81
1978	102	11-22-78	11-26-78	335	1	69	1	130
1979	102	11-21-79	11-25-79	229	2	28	2	45
1980	102	11-26-80	11-30-80	166	1	60	1	99
1981	102	11-25-81	11-29-81	170	4	51	4	76
CHRISTMAS								
1977	78	12-23-77	12-26-77	133	2	33	2	53
1978	78	12-22-78	12-25-78	189	1	34	2	47
1979	102	12-21-79	12-25-79	274	2	70	2	133
1980	102	12-24-80	12-28-80	121	1	47	1	64
1981	78	12-24-81	12-27-81	129	-	24	-	40

DRIVER AND ENVIRONMENT

In this section, contributing circumstances for drivers are not necessarily ticketed violations but contributing circumstances in the opinion of the investigating officer, involved drivers, and witnesses. Also, there may be more than one contributing circumstance per accident.

The four largest categories of contributing circumstances for drivers involved in accidents for 1981 are "Careless or Reckless Driving", "Did Not Grant Right-of-Way to Vehicles", "Speed Too Fast for Conditions", and "Had Been Drinking". These categories are 77 percent of the total contributing circumstances for 1981.

Most accidents for 1981 occurred on two-lane roadways which were straight and level, during daylight hours when the weather was clear and the road surface dry. However, a total of 122 out of 232 fatal accidents occurred during darkness.

DRIVERS CONTRIBUTING CIRCUMSTANCES

CONTRIBUTING CIRCUMSTANCES	NUMBER OF CONTRIBUTING CIRCUMSTANCES IN			
	ALL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS
Had Been Drinking	2,017	119	905	993
Exceeding Speed Limit	312	131	108	73
Too Fast For Conditions	2,141	137	860	1,144
Following Too Close	1,014	3	264	747
Wrong Side of Road	209	23	78	108
Improper or No Signal	70	1	16	53
Improper Turn	549	3	117	429
Improper Passing	249	11	63	175
Improper Start, Parked Position	64	1	3	60
Did Not Grant Right-of-Way to Pedestrian	14	6	6	2
Did Not Grant Right-of-Way to Vehicle	2,294	7	613	1,674
Ignored Patrolman	6	2	3	1
Ignored Stop and Go Signal	192	2	55	135
Ignored Stop Sign or Signal	207	4	51	152
Ignored Other Traffic Control	17	4	7	6
Improper Parking	43	-	6	37
Careless or Reckless Driving	3,265	75	799	2,391
TOTAL CIRCUMSTANCES	12,663	529	3,954	8,180

Note: The "Woming's Fatal Accident Facts, 1981", reports the most prominent circumstances per accident and the figures reported above are all circumstances, of which there may be more than one contributing circumstance to an accident.

ROAD CHARACTER - SEVERITY
ALL ACCIDENTS

ROAD CHARACTER	NUMBER OF LANES						
	ONE	TWO	THREE	FOUR	FIVE	UNKNOWN	TOTAL
Straight and Level	131	10,232	37	1,205	37	11	11,653
Straight on Grade	40	2,013	11	108	4	-	2,176
Straight on Hillcrest	6	275	-	7	-	-	288
Curve or Turn, on Level	37	1,012	3	35	2	2	1,091
Curve or Turn, on Grade	54	1,189	12	23	1	-	1,279
Curve or Turn, Hillcrest	6	217	3	-	-	-	226
Unknown	-	20	-	1	-	7	28
TOTAL ALL ACCIDENTS	274	14,958	66	1,379	44	20	16,741

FATAL ACCIDENTS

ROAD CHARACTER	NUMBER OF LANES						
	ONE	TWO	THREE	FOUR	FIVE	UNKNOWN	TOTAL
Straight and Level	-	83	-	8	-	-	91
Straight on Grade	-	22	1	2	-	-	25
Straight on Hillcrest	1	4	-	-	-	-	5
Curve or Turn, on Level	-	65	-	-	-	-	65
Curve or Turn, on Grade	1	40	-	1	-	-	42
Curve or Turn, Hillcrest	-	3	1	-	-	-	4
Unknown	-	-	-	-	-	-	-
TOTAL FATAL ACCIDENTS	2	217	2	11	-	-	232

INJURY ACCIDENTS

ROAD CHARACTER	NUMBER OF LANES						
	ONE	TWO	THREE	FOUR	FIVE	UNKNOWN	TOTAL
Straight and Level	27	2,477	13	314	8	1	2,840
Straight on Grade	11	688	3	24	2	-	728
Straight on Hillcrest	2	90	-	-	-	-	92
Curve or Turn, on Level	20	402	1	13	1	1	438
Curve or Turn, on Grade	22	509	6	7	1	-	545
Curve or Turn, Hillcrest	4	81	1	-	-	-	86
Unknown	-	3	-	-	-	1	4
TOTAL INJURY ACCIDENTS	86	4,250	24	358	12	3	4,733

LIGHT CONDITIONS

LIGHT CONDITION	NO. OF ACCIDENTS			SEVERITIES	
	ALL	FATAL	INJURY	KILLED	INJURED
Daylight	9,503	101	2,525	120	3,848
Darkness	6,249	122	1,973	134	3,024
Dawn	260	4	69	5	119
Dusk	531	5	155	5	244
Unknown	198	-	11	-	15
TOTAL	16,741	232	4,733	264	7,250

WEATHER CONDITIONS

WEATHER CONDITION	NO. OF ACCIDENTS			SEVERITIES	
	ALL	FATAL	INJURY	KILLED	INJURED
Clear	14,004	210	4,033	238	6,104
Rain	796	6	232	7	344
Snow	1,454	5	335	5	538
Fog	87	2	33	2	104
Dust	7	-	2	-	5
Wind Only	215	8	71	9	106
Ground Blizzard	58	-	21	-	42
Unknown	120	1	6	3	7
TOTAL	16,741	232	4,733	264	7,250

ROAD SURFACE CONDITIONS

ROAD SURFACE CONDITION	NO. OF ACCIDENTS		
	ALL	FATAL	INJURY
Dry	12,498	208	3,713
Wet	1,237	10	364
Icy	2,254	12	506
Snowy	640	1	128
Muddy	60	-	18
Unknown	52	1	4
TOTAL	16,741	232	4,733

DRIVERS AND CASUALTIES

Eighty-six percent of the drivers involved in accidents for 1981 were state residents, with 87 percent of those drivers being involved in an accident within 25 miles of the driver's home.

The 15 through 19-year old Wyoming resident driver group had the largest number of accidents, followed by the 20 through 24 year-old age group, based on a five-year age span. The 25 through 34 year-olds had the largest number of accidents based on the ten-year age span totals.

In cities with a population over 2,000, teenage drivers comprised 22 percent of all drivers involved in accidents. Of the teenage drivers involved in accidents in cities over 2,000 population, 67 percent were male drivers.

DRIVER RESIDENCE
All Ages

RESIDENCE OF DRIVER	DRIVERS INVOLVED IN:		
	ALL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS
Local Residence (within 25 miles of residence)	18,590	144	4,718
Residing Elsewhere in State	2,668	67	930
Not Resident of State	3,386	90	1,173
Not Stated	1,121	2	83
TOTAL	25,765	303	6,904

DRIVER'S RESIDENCE BY AGE GROUP

DRIVER AGE	RESIDENCE								
	OUT OF STATE			IN STATE			UNKNOWN		
	TOTAL	FATAL	INJURY	TOTAL	FATAL	INJURY	TOTAL	FATAL	INJURY
Under 15	1	-	1	40	2	16	1	-	1
15	4	-	1	148	2	48	-	-	-
16	23	-	7	938	6	240	-	-	-
17	48	-	23	1,180	5	296	-	-	-
18	86	2	30	1,127	6	304	1	-	-
19	138	3	54	1,226	17	361	1	-	-
20	121	1	44	1,079	17	315	1	-	1
21	136	4	50	950	8	280	-	-	-
22	151	6	47	914	12	273	-	-	-
23	124	1	55	852	8	236	-	-	-
24	144	9	50	770	11	221	-	-	-
25 - 34	1,042	31	357	5,634	61	1,564	4	-	-
35 - 44	543	14	189	2,377	26	644	-	-	-
45 - 54	359	10	113	1,471	13	347	1	-	1
55 - 64	230	4	95	1,146	11	257	1	-	-
65 - 74	125	5	35	577	3	135	-	-	-
Over 75	31	-	12	323	2	66	-	-	-
Unknown	80	-	10	511	1	47	1,106	2	78
TOTAL	3,386	90	1,173	21,263	211	5,650	1,116	2	81

SEX OF ALL DRIVERS INVOLVED IN ACCIDENTS
- STATEWIDE -

SEX OF DRIVER	TOTAL DRIVERS	FATAL ACCIDENTS	INJURY ACCIDENTS
Male	17,584	260	4,934
Female	7,141	41	1,914
Not Stated	1,040	2	56
TOTAL	25,765	303	6,904

DRIVERS INVOLVEMENT IN CITY ACCIDENTS

CITIES (Over 2,000 Population)	TOTAL TEENAGE DRIVERS	MALE TEENAGE DRIVERS	FEMALE TEENAGE DRIVERS	TOTAL DRIVERS (All Ages)	PERCENT TEENAGE DRIVERS
Buffalo	39	19	20	161	24.2
Casper	943	595	348	4,399	21.4
Cheyenne	682	453	229	3,063	22.3
Cody	88	61	27	364	24.2
Douglas	77	51	26	384	20.1
Evanston	99	59	40	614	16.1
Gillette	383	244	139	1,805	21.2
Green River	114	79	35	500	22.8
Greybull	30	22	8	98	30.6
Jackson	36	22	14	248	14.5
Kemmerer	20	11	9	117	17.1
Lander	92	73	19	338	27.2
Laramie	243	175	68	1,137	21.4
Lovell	17	14	3	92	18.5
Newcastle	44	34	10	173	25.4
Powell	66	50	16	280	23.6
Rawlins	136	97	39	566	24.0
Riverton	145	108	37	652	22.2
Rock Springs	265	181	84	1,371	19.3
Sheridan	242	158	84	933	25.9
Thermopolis	46	34	12	185	24.9
Torrington	87	57	30	273	31.9
Wheatland	53	39	14	229	23.1
Worland	68	45	23	251	27.1
TOTAL	4,015	2,681	1,334	18,233	22.0

AGE DISTRIBUTION OF CASUALTIES

FATALITIES

AGE OF PERSON KILLED	KILLED				DRIVERS			PASSENGERS			PEDESTRIANS			PEDACYCLISTS		
	TOTAL	MALE	FEMALE	UNKNOWN	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
0-4	5	4	1	-	-	-	-	5	4	1	-	-	-	-	-	-
5-9	1	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-
10-14	3	2	1	-	-	-	-	3	2	1	-	-	-	-	-	-
15-19	41	29	12	-	23	20	3	13	8	5	3	-	3	2	1	1
20-24	63	51	12	-	49	41	8	12	8	4	2	2	-	-	-	-
25-34	72	60	12	-	53	44	9	16	13	3	3	3	-	-	-	-
35-44	29	24	5	-	22	17	5	5	5	-	2	2	-	-	-	-
45-54	26	22	4	-	17	14	3	2	1	1	7	7	-	-	-	-
55-64	16	14	2	-	9	9	-	3	2	1	4	3	1	-	-	-
65-74	5	2	3	-	2	1	1	2	-	2	1	1	-	-	-	-
75+	3	3	-	-	2	2	-	-	-	-	1	1	-	-	-	-
Unk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	264	212	52	-	177	148	29	62	44	18	23	19	4	2	1	1

INJURIES

AGE OF PERSON INJURED	INJURED				DRIVERS			PASSENGERS			PEDESTRIANS			PEDACYCLISTS		
	TOTAL	MALE	FEMALE	UNKNOWN	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
0-4	222	136	86	-	-	-	-	210	127	83	11	8	3	1	1	-
5-9	231	123	108	-	-	-	-	175	79	96	29	22	7	27	22	5
10-14	254	131	123	-	14	10	4	192	88	104	10	6	4	38	27	11
15-19	1506	888	618	-	818	504	314	645	355	290	19	12	7	24	17	7
20-24	1564	1090	474	-	999	757	242	527	309	218	22	14	8	16	10	6
25-34	1702	1152	550	-	1219	877	342	456	256	200	19	12	7	8	7	1
35-44	688	448	240	-	517	363	154	154	74	80	15	11	4	2	-	2
45-54	382	230	152	-	257	174	83	109	44	55	14	11	3	2	1	1
55-64	320	175	145	-	204	132	72	109	38	71	6	4	2	1	1	-
65-74	152	77	75	-	86	51	35	51	17	34	13	7	6	2	2	-
75+	80	39	41	-	40	24	16	30	9	21	9	5	4	1	1	-
Unk.	149	90	59	-	20	10	10	120	72	48	6	5	1	3	3	-
TOTAL	7250	4579	2671	-	4174	2902	1272	2778	1468	1310	173	117	56	125	92	33

TEENAGE DRIVERS

In a continuing national emphasis on teenage driving, this section attempts to show traffic problem areas revolving around the youth of today. The 15 through 19 year-old age group comprises 19 percent of all drivers involved in accidents in the State of Wyoming for 1981.

Major contributing circumstances for this age group are "Careless or Reckless Driving", "Did Not Grant Right-of-Way to Another Vehicle", and "Speed Too Fast for Conditions".

TEENAGE INVOLVED DRIVERS

15 - 19 AGE GROUP

TEEN DRIVERS IN ACCIDENTS	ALL DRIVERS IN ACCIDENTS	TEEN DRIVERS IN FATAL ACCIDENTS	ALL DRIVERS IN FATAL ACCIDENTS
4,918	25,765	41 *	303

* This total excludes the (2) bicyclists involved in fatal accidents.

TEENAGE DRIVER CONTRIBUTING CIRCUMSTANCES

15 - 19 AGE GROUP

CONTRIBUTING CIRCUMSTANCES	NUMBER OF CONTRIBUTING CIRCUMSTANCES IN			
	ALL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS
Had Been Drinking	291	19	124	148
Exceeding Speed Limit	77	24	31	22
Too Fast For Conditions	515	26	198	291
Following Too Close	282	-	77	205
Wrong Side of Road	42	4	23	15
Improper or No Signal	15	-	5	10
Improper Turn	108	1	20	87
Improper Passing	51	-	12	39
Improper Start, Parked Position	8	1	-	7
Did Not Grant Right-of-way to Ped.	4	2	2	-
Did Not Grant Right-of-way to Vehicle	542	-	156	386
Ignored Patrolman	1	-	1	-
Ignored Stop and Go Signal	36	-	14	22
Ignored Stop Sign or Signal	43	1	9	33
Ignored Other Traffic Control	1	-	1	-
Improper Parking	6	-	2	4
Careless or Reckless	884	17	220	647
TOTAL	2,906	95	895	1,916

NOTE: The "Wyoming's Fatal Accident Facts, 1981" reports the most prominent circumstances per accident and the figures reported above are <u>all</u> circumstances, of which there may be more than one contributing circumstances to an accident.

DIRECTIONAL ANALYSIS

15 - 19 AGE GROUP
URBAN

TWO-VEHICLE ACCIDENTS INTERSECTION	ALL ACCIDENTS INVOLVING		FATAL ACC. INVOLVING		INJURY ACC. INVOLVING	
	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES
1. Entering at an angle	821	2130	-	4	200	497
2. From same direction						
a. Both going straight	60	159	-	-	10	29
b. Same-one turn, one straight	49	127	-	-	8	19
c. Same-one stopped	364	885	1	1	66	157
d. Same-all others	14	57	-	-	-	4
3. From opposite direction						
a. Both going straight	20	61	-	-	5	14
b. Same-one left turn, one straight	107	281	-	-	25	63
c. Same-all others	47	182	-	-	9	26
TOTAL	1482	3882	1	5	323	809

TWO VEHICLE ACCIDENTS NON-INTERSECTION	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES
1. Opposite direction-both straight	150	374	-	1	45	106
2. Same direction-both straight	311	715	-	-	65	135
3. a. One car parked	417	2196	-	1	45	141
b. One car stopped in traffic	154	355	-	-	28	66
4. a. One car entering parked position	3	13	-	-	1	2
b. One car leaving parked position	62	189	-	-	3	8
5. a. One car entering alley, driveway	18	48	-	-	6	12
b. One car leaving alley, driveway	71	201	-	-	6	16
6 All others	122	374	-	-	16	29
TOTAL	1308	4465	-	2	215	515

ACCIDENT ANALYSIS

15 - 19 AGE GROUP

URBAN

ALL OTHER ACCIDENTS COLLISION WITH:	ALL ACCIDENTS INVOLVING		FATAL ACC. INVOLVING		INJURY ACC. INVOLVING	
	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES
1. Train	2	8	-	-	1	4
2. Fixed Object	218	815	2	6	67	241
3. Other Object or Animal	8	34	-	-	1	9
4. Overturn	41	116	-	-	19	61
5. Other Non-collision	13	48	1	1	2	20
6. Pedacycle	21	108	-	1	20	105
TOTAL	303	1129	3	8	110	440

PEDESTRIAN ACCIDENTS	ALL ACC. INVOLVING		FATAL ACCIDENTS INVOLVING						INJURY ACCIDENTS INVOLVING					
	15-19 AGE GROUP	ALL AGES	TOTAL 15-19	TOTAL ALL	INTERS. 15-19	INTERS. ALL	NON-INTERS. 15-19	NON-INTERS. ALL	TOTAL 15-19	TOTAL ALL	INTERS. 15-19	INTERS. ALL	NON-INTERS. 15-19	NON-INTERS. ALL
1. Car going straight	23	99	2	9	-	1	2	8	21	90	5	32	16	58
2. Car turning right	-	4	-	-	-	-	-	-	-	4	-	4	-	-
3. Car turning left	1	13	-	1	-	1	-	-	1	12	1	11	-	1
4. Car backing	-	3	-	-	-	-	-	-	-	3	-	-	-	3
5. All others	-	10	-	-	-	-	-	-	-	10	-	4	-	6
TOTAL	24	129	2	10	-	2	2	8	22	119	6	51	16	68

DIRECTIONAL ANALYSIS

15 - 19 AGE GROUP
RURAL

TWO VEHICLE ACCIDENTS INTERSECTION	ALL ACCIDENTS INVOLVING		FATAL ACC. INVOLVING		INJURY ACC. INVOLVING	
	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES
1. Entering at an angle	99	324	-	2	37	127
2. From same direction						
a. Both going straight	11	35	-	-	5	11
b. Same-one turn, one straight	21	68	-	-	7	19
c. Same-one stopped	37	153	-	-	12	36
d. Same-all others	3	8	-	-	-	-
3. From opposite direction						
a. Both going straignt	5	13	-	-	1	5
b. Same-one left turn, one straight	13	55	-	-	7	23
c. Same-all others	14	37	-	-	1	2
TOTAL	203	693	-	2	70	223

TWO VEHICLE ACCIDENTS NON-INTERSECTION	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES
1. Opposite direction-both straight	106	476	6	33	53	178
2. Same direction-both straight	163	777	3	12	63	267
3. a. One car parked	27	150	-	6	4	30
b. One car stopped in traffic	42	203	-	2	16	57
4. a. One car entering parked position	-	1	-	-	-	-
b. One car leaving parked position	1	5	-	-	-	2
5. a. One car entering alley, driveway	7	33	-	-	2	16
b. One car leaving alley, driveway	18	36	-	-	4	5
6. All others	30	137	2	8	10	37
TOTAL	394	1818	11	61	152	592

ACCIDENT ANALYSIS

15 - 19 AGE GROUP
RURAL

ALL OTHER ACCIDENTS COLLISION WITH:	ALL ACCIDENTS INVOLVING		FATAL ACC. INVOLVING		INJURY ACC. INVOLVING	
	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES	15-19 AGE GROUP	ALL AGES
1. Train	3	8	-	-	1	4
2. Fixed Object	285	1465	10	42	123	601
3. Other Object or Animal	40	674	-	3	5	77
4. Overturn	329	2085	12	90	203	1228
5. Other Non-collision	25	227	1	1	13	70
6. Pedacycle	3	18	-	1	3	17
TOTAL	685	4477	23	137	348	1997

PEDESTRIAN ACCIDENTS	ALL ACC. INVOLVING		FATAL ACCIDENTS INVOLVING						INJURY ACCIDENTS INVOLVING					
			TOTAL		INTERS.		NON-INTERS.		TOTAL		INTERS.		NON-INTERS	
	15-19 AGE GROUP	ALL AGES	15-19	ALL	15-19	ALL	15-19	ALL	15-19	ALL	15-19	ALL	15-19	ALL
1. Car going straight	3	29	-	7	-	-	-	7	3	22	1	1	2	21
2. Car turning right	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. Car turning left	1	2	-	-	-	-	-	-	1	2	1	2	-	-
4. Car backing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. All others	-	1	-	-	-	-	-	-	-	1	-	-	-	1
TOTAL	4	32	-	7	-	-	-	7	4	25	2	3	2	22

MOTORCYCLES

During the year 1981, motorcycle involved accidents increased 15 percent over 1980 totals. Fifty-seven percent of these accidents involved another type of motor vehicle.

The 15 to 24 year old drivers contributed 49 percent to motorcycle involved accidents.

TYPE OF MOTORCYCLE ACCIDENT

	1977	1978	1979	1980	1981
Motorcycle vs. Motor Vehicle	195	206	208	205	226
Overturn	66	65	81	88	106
Motorcycle - Parked Vehicle	15	10	13	6	15
Motorcycle - Fixed Object	32	40	31	29	43
Motorcycle - Pedestrian	2	1	-	2	7
Motorcycle - Animal	7	5	8	12	14
Motorcycle - Pedacycle	3	2	-	1	2
Other Non-Collision	2	7	17	14	6
Motorcycle - Other Object	5	1	-	1	3
TOTAL	327	337	358	358	422

AGE OF DRIVER IN MOTORCYCLE ACCIDENT *

	1977	1978	1979	1980	1981
14 & Under	11	12	15	17	7
15 - 19	107	116	89	63	94
20 - 24	107	97	115	118	116
25 - 34	75	80	92	98	131
35 - 44	15	20	28	32	42
45 - 54	8	5	8	15	22
55 - 64	5	3	4	5	5
65 - 74	1	-	2	5	3
75 & Older	2	1	-	1	1
Unknown	5	3	7	9	7
TOTAL	336	337	360	363	428

* Parked motorcycle excluded and multi-cycle accidents account for changed totals

SEVERITY OF MOTORCYCLE ACCIDENT

	1977	1978	1979	1980	1981
Number of Fatalities	22	11	15	11	17
Number of Injuries:					
Incapacitating Injury	139	154	159	138	173
Non-incapacitating Injury	129	132	132	146	178
Possible Injury	27	33	26	37	50
TOTAL	295	319	332	332	418

MOTORCYCLE ACCIDENTS VS SEVERITY BY COUNTY

COUNTY	NUMBER OF ACCIDENTS				SEVERITY *	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
ALBANY	30	1	23	6	1	27
BIG HORN	2	-	2	-	-	2
CAMPBELL	49	1	41	7	1	44
CARBON	14	2	11	1	2	12
CONVERSE	10	-	9	1	-	10
CROOK	11	-	8	3	-	9
FREMONT	26	1	19	6	1	21
GOSHEN	2	-	2	-	-	2
HOT SPRINGS	4	-	4	-	-	7
JOHNSON	7	1	5	1	1	7
LARAMIE	49	-	42	7	-	50
LINCOLN	12	1	11	-	1	13
NATRONA	61	2	45	14	2	49
NIOBRARA	3	-	3	-	-	3
PARK	17	1	15	1	2	18
PLATTE	5	1	4	-	1	5
SHERIDAN	26	-	22	4	-	26
SUBLETTE	2	-	2	-	-	3
SWEETWATER	53	2	44	7	3	55
TETON	20	1	15	4	1	20
UINTA	12	1	9	2	1	12
WASHAKIE	5	-	5	-	-	4
WESTON	2	-	2	-	-	2
TOTAL	422	15	343	64	17	401

* Severity includes only the individuals riding on the Motorcycles.

SCHOOL BUSES

Wyoming is fortunate in having only 50 school buses involved in 49 accidents for 1981 with thirty-two injuries, and no fatalities to the occupants of the school buses. This results in a 25 percent decrease in school bus involved accidents from 1980 totals.

Sweetwater County had a total of 10 school buses involved in accidents in 1981, while seven counties reported no school buses involved in accidents.

SCHOOL BUS ACCIDENTS VS SEVERITY

COUNTY	NO. OF SCHOOL BUSES IN ACCIDENTS				SEVERITY *	
	TOTAL BUSES	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
ALBANY	5	-	-	5	-	-
BIG HORN	-	-	-	-	-	-
CAMPBELL	9	-	4	5	-	3
CARBON	1	-	-	1	-	-
CONVERSE	-	-	-	-	-	-
CROOK	1	-	-	1	-	-
FREMONT	4	-	1	3	-	-
GOSHEN	-	-	-	-	-	-
HOT SPRINGS	1	-	1	-	-	21
JOHNSON	-	-	-	-	-	-
LARAMIE	2	-	-	2	-	-
LINCOLN	-	-	-	-	-	-
NATRONA	3	-	-	3	-	-
NIOBRARA	1	-	-	1	-	-
PARK	3	-	-	3	-	-
PLATTE	1	-	1	-	-	4
SHERIDAN	5	-	1	4	-	1
SUBLETTE	-	-	-	-	-	-
SWEETWATER	10	-	1	9	-	2
TETON	2	-	-	2	-	-
UINTA	1	-	-	1	-	-
WASHAKIE	1	-	1	-	-	1
WESTON	-	-	-	-	-	-
TOTAL BUSES	50	-	10	40	-	32

* Severity includes only the occupants of the School Buses.

ROAD CONDITIONS

TYPE OF SCHOOL BUS ACCIDENTS	SCHOOL BUS ACCIDENT ROAD CONDITIONS						
	TOTAL ACCIDENTS	DRY	WET	ICY	SNOWY	MUDDY	UNKNOWN
Overturning	1	1	-	-	-	-	-
Other Non-collision	-	-	-	-	-	-	-
Pedestrian	-	-	-	-	-	-	-
MV in Transport	38	23	1	13	1	-	-
MV-Other Roadway	1	-	-	1	-	-	-
Parked MV	7	4	1	1	-	-	1
Railway Train	-	-	-	-	-	-	-
Pedacyclist	1	1	-	-	-	-	-
Animal	-	-	-	-	-	-	-
Fixed Object	1	-	-	1	-	-	-
Other Object	-	-	-	-	-	-	-
TOTAL ACCIDENTS	49	29	2	16	1	-	1

TRUCKS

All types of trucks including pickups and panels are included in this section. Truck-involved vehicle accidents have decreased by 18 percent from 1980, while pickups involved in accidents have decreased by 13 percent over 1980.

TYPE OF TRUCK ACCIDENTS *

TYPE OF ACCIDENTS	NO. OF ACCIDENTS INVOLVING TRUCKS			SEVERITIES	
	TOTAL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS	KILLED	INJURED
Overturning	261	10	143	12	188
Other Non-collision	103	-	23	-	27
Pedestrian	5	2	3	2	4
MV - In Transport	795	20	227	25	445
MV - Other Roadway	7	3	2	3	9
Parked MV	88	3	20	4	30
Railway Train	1	-	1	-	1
Pedacyclist	3	1	2	1	2
Animal	38	-	5	-	6
Fixed Object	138	6	38	6	47
Other Object	7	-	1	-	1
TOTAL	1,446	45	465	53	760

ROAD CONDITIONS *

TYPE OF ACCIDENTS	ROAD CONDITIONS						
	TOTAL	DRY	WET	ICY	SNOW	MUD	UNKNOWN
Overturning	261	169	35	48	7	2	-
Other Non-collision	103	41	13	44	5	-	-
Pedestrian	5	4	-	1	-	-	-
MV - In Transport	795	573	56	121	38	4	3
MV - Other Roadway	7	5	1	1	-	-	-
Parked MV	88	64	3	14	6	1	-
Railway Train	1	-	-	1	-	-	-
Pedacyclist	3	3	-	-	-	-	-
Animal	38	36	2	-	-	-	-
Fixed Object	138	98	15	19	5	-	1
Other Object	7	7	-	*	-	-	-
TOTAL	1,446	1,000	125	249	61	7	4

* Excludes Pickup and Panel Type Vehicles

PICKUP AND PANEL ACCIDENTS VS SEVERITY

COUNTY	NO. OF PICKUPS & PANELS IN ACCIDENTS				SEVERITY *	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
ALBANY	358	-	101	257	-	75
BIG HORN	113	2	28	83	2	30
CAMPBELL	685	11	179	495	9	138
CARBON	422	7	113	302	8	134
CONVERSE	255	4	67	184	3	87
CROOK	65	1	28	36	1	44
FREMONT	449	8	115	326	8	111
GOSHEN	62	2	22	38	1	23
HOT SPRINGS	66	3	8	55	2	6
JOHNSON	92	6	30	56	4	38
LARAMIE	303	4	72	227	3	60
LINCOLN	200	1	72	127	-	87
NATRONA	1,514	8	274	1,232	4	205
NIOBRARA	49	1	11	37	1	9
PARK	238	1	58	179	1	55
PLATTE	132	1	40	91	1	53
SHERIDAN	361	1	80	280	1	59
SUBLETTE	55	1	22	32	1	34
SWEETWATER	806	15	231	560	13	217
TETON	148	-	23	125	-	21
UINTA	432	6	99	327	3	101
WASHAKIE	96	-	21	75	-	22
WESTON	55	1	11	43	1	15
TOTAL	6,956	84	1,705	5,167	67	1,624

* Severity includes only the occupants of the Pickups and Panels.

EXTENT OF INJURY VS SEAT BELT USAGE IN PICKUP AND PANEL ACCIDENTS

SEAT BELTS	FATALITIES	INCAPACITATING INJURY	NON-INCAPACITATING INJURY	POSSIBLE INJURY
Not Available	2	21	28	16
Available, Not in Use	56	313	652	406
Available, In Use	1	9	26	15
Unknown	8	17	23	34
TOTAL	67	360	729	471

Incapacitating Injury - Visible signs of injury as bleeding and distorted member and carried from scene.
Non-incapacitating Injury - Bruises, abrasions, swelling and/or limping.
Possible Injury - No visible sign of injury, complaint of pain.

CITY ACCIDENTS

The accident statistics provided in this section deal with accidents which have occurred in cities with populations over 2,000.

The largest number of accidents in the cities occurred between noon and 6:00 P.M., with 45 percent of all accidents happening during those hours. There are variations in the peak accident hours from city to city.

The most common accident type in the cities involved two or more motor vehicles in motion. The next highest accident type involved parked vehicles.

Of the 13,377 vehicles involved in city accidents known to have seat belts installed, only 799 vehicles had the seat belts being used by one or more occupants at the time of the accident. This is only 6 percent of all known seat belt equipped vehicles involved in city accidents.

ACCIDENTS IN CITIES WITH POPULATION OVER 2,000

CITY	NUMBER OF ACCIDENTS				SEVERITIES	
	TOTAL	FATAL	INJURY	PROPERTY DAMAGE	FATALITIES	INJURIES
BUFFALO	68	-	18	50	-	21
CASPER	2,643	8	454	2,181	8	632
CHEYENNE	1,782	9	422	1,351	9	586
CODY	173	1	35	137	1	57
DOUGLAS	174	1	28	145	1	43
EVANSTON	335	1	70	264	1	102
GILLETTE	864	1	210	653	1	287
GREEN RIVER	227	-	66	161	-	87
GREYBULL	56	1	13	42	1	21
JACKSON	95	-	16	79	-	20
KEMMERER	56	-	8	48	-	14
LANDER	164	1	28	135	1	39
LARAMIE	705	1	172	532	1	239
LOVELL	30	-	6	24	-	7
NEWCASTLE	92	-	3	89	-	4
POWELL	120	-	22	98	-	26
RAWLINS	390	1	78	311	1	102
RIVERTON	294	-	79	215	-	107
ROCK SPRINGS	759	4	193	562	5	271
SHERIDAN	531	1	106	424	1	141
THERMOPOLIS	76	-	10	66	-	16
TORRINGTON	140	1	36	103	1	54
WHEATLAND	90	1	15	74	1	31
WORLAND	103	-	16	87	-	21
TOTAL	9,967	32	2,104	7,831	33	2,928

CITY ACCIDENTS BY MONTH

CITY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
BUFFALO	9	5	5	3	7	5	9	3	4	3	6	9	68
CASPER	246	169	190	184	197	232	217	196	186	266	212	348	2,643
CHEYENNE	159	139	140	147	144	140	181	138	135	154	130	175	1,782
CODY	11	11	7	18	13	19	19	17	9	14	10	25	173
DOUGLAS	18	19	8	14	22	11	13	15	16	9	14	15	174
EVANSTON	23	20	26	24	18	30	17	37	28	40	27	45	335
GILLETTE	75	55	51	66	69	81	75	70	65	85	82	90	864
GREEN RIVER	20	16	13	23	17	23	20	26	15	15	14	25	227
GREYBULL	7	2	4	6	5	9	5	2	-	2	5	9	56
JACKSON	10	6	6	4	4	12	12	12	4	9	7	9	95
KEMMERER	4	-	5	4	2	7	6	7	8	4	3	6	56
LANDER	13	16	9	11	12	16	25	8	13	14	9	18	164
LARAMIE	51	32	59	37	43	51	72	53	63	84	70	90	705
LOVELL	2	5	2	1	-	2	2	2	3	1	3	7	30
NEWCASTLE	18	12	3	4	4	9	7	6	5	4	6	14	92
POWELL	8	10	9	12	16	7	5	6	9	9	8	21	120
RAWLINS	37	27	14	21	26	32	37	38	30	33	43	52	390
RIVERTON	19	34	21	24	25	31	27	18	22	21	27	25	294
ROCK SPRINGS	65	59	58	49	60	48	63	59	63	74	69	92	759
SHERIDAN	65	42	38	34	49	32	32	43	30	36	39	75	531
THERMOPOLIS	11	5	5	2	8	7	7	5	2	6	6	12	76
TORRINGTON	16	18	14	11	13	12	9	12	8	6	9	12	140
WHEATLAND	11	10	4	11	12	9	4	6	3	7	2	11	90
WORLAND	5	6	7	9	10	8	6	9	8	10	7	18	103
TOTAL	903	718	698	719	776	833	870	788	745	906	808	1,203	9,967

TIME OF DAY

CITY	AM 1	2	3	4	5	6	7	8	9	10	11	Noon	PM 1	2	3	4	5	6	7	8	9	10	11	Mid-night	Unk.	Total
BUFFALO	3	-	1	1	-	1	-	5	4	2	2	2	4	2	10	6	8	3	5	-	3	4	-	-	2	68
CASPER	80	64	30	21	18	35	105	102	85	95	119	159	122	118	187	203	229	141	121	98	107	105	90	93	116	2,643
CHEYENNE	52	41	22	10	13	15	89	72	53	69	90	119	95	98	136	130	140	98	74	74	70	60	60	61	41	1,782
CODY	2	4	1	-	-	1	3	3	5	5	12	16	10	9	11	18	17	10	8	9	4	12	4	2	7	173
DOUGLAS	6	8	3	1	1	2	6	7	8	5	5	7	9	6	12	16	13	7	7	7	6	8	7	7	10	174
EVANSTON	9	8	7	3	1	6	11	17	16	8	18	20	22	18	21	23	30	23	13	17	8	11	14	5	6	335
GILLETTE	26	21	7	5	9	11	38	42	20	29	44	47	42	41	77	60	91	56	39	41	34	30	29	12	13	864
GREEN RIVER	6	7	3	3	1	2	6	10	6	12	14	11	11	13	14	11	20	11	14	11	9	6	5	9	12	227
GREYBULL	3	1	2	-	-	-	2	2	1	2	6	5	5	2	4	6	4	3	2	1	1	1	-	2	1	56
JACKSON	1	7	-	1	-	-	1	8	2	3	7	4	5	5	8	9	3	5	5	2	4	7	4	3	1	95
KEMMERER	2	4	-	1	1	-	1	-	1	4	-	4	1	1	6	3	8	5	4	1	1	3	3	1	1	56
LANDER	4	3	1	-	4	2	7	9	4	7	7	10	4	10	13	18	9	7	7	11	12	5	2	3	5	164
LARAMIE	29	13	6	5	2	3	22	17	21	22	35	49	40	40	65	68	67	37	26	23	26	24	23	11	31	705
LOVELL	-	-	-	1	-	1	2	1	-	1	2	3	2	1	4	2	2	1	1	1	2	-	1	-	2	30
NEWCASTLE	2	2	1	-	-	2	2	2	3	6	9	8	4	5	10	11	4	3	6	2	6	1	1	1	1	92
POWELL	2	2	1	-	1	-	6	6	8	7	3	9	2	6	1	8	18	2	13	5	10	5	3	1	1	120
RAWLINS	10	16	6	7	4	8	11	12	13	8	18	19	23	17	19	31	25	17	17	15	29	14	12	14	25	390
RIVERTON	9	5	4	1	2	3	6	13	12	22	16	23	13	14	28	20	27	11	14	7	13	8	8	11	4	294
ROCK SPRINGS	31	32	13	7	3	16	24	29	14	16	30	45	41	48	40	49	52	44	31	41	46	47	24	21	15	759
SHERIDAN	13	9	6	3	3	3	10	24	18	16	30	45	28	37	39	43	30	18	28	13	18	16	10	10	65	531
THERMOPOLIS	1	-	-	-	-	2	1	2	2	5	2	5	7	6	11	10	6	[redacted]	1	5	1	2	-	2	2	76
TORRINGTON	6	7	1	1	1	1	4	5	2	5	16	11	7	6	9	10	9	4	5	5	10	4	3	6	2	140
WHEATLAND	2	-	1	2	-	-	2	4	2	1	7	3	1	8	6	6	5	4	8	5	5	5	3	5	5	90
WORLAND	2	4	1	-	1	-	3	4	1	6	10	9	6	7	9	4	6	2	6	5	5	5	2	5	-	103
TOTAL	301	258	117	73	65	114	362	396	301	356	502	633	504	518	740	765	823	509	457	399	430	383	308	285	368	9,967

CITY ACCIDENTS BY TYPE OF ACCIDENT

CITY	MV-ANIMAL	MV-FIXED OBJECT	MV-MV OTHER ROAD	MV-MV PARKED	MV-MV IN TRANSPORT	MV-OTHER OBJECT	MV-PEDESTRIAN	MV-PEDACYCLE	MV-TRAIN	OTHER NON-COLLISION	OVERTURN	TOTAL
BUFFALO	-	10	-	18	35	-	1	4	-	-	-	68
CASPER	5	208	1	604	1,711	5	28	15	1	15	50	2,643
CHEYENNE	1	156	1	302	1,238	2	19	18	1	9	35	1,782
CODY	-	20	-	27	114	-	2	5	-	1	4	173
DOUGLAS	-	27	-	48	95	-	-	1	-	1	2	174
EVANSTON	1	34	-	40	247	1	8	-	-	-	4	335
GILLETTE	-	65	-	110	644	2	11	4	1	8	19	864
GREEN RIVER	-	30	1	67	114	2	4	1	-	3	5	227
GREYBULL	-	9	-	10	35	-	-	1	-	1	-	56
JACKSON	-	5	-	18	67	-	1	4	-	-	-	95
KEMMERER	-	10	-	16	29	-	-	-	-	-	1	56
LANDER	-	10	-	50	93	2	4	3	-	-	2	164
LARAMIE	1	48	-	170	445	1	10	14	-	4	12	705
LOVELL	-	-	-	8	20	1	-	-	-	1	-	30
NEWCASTLE	-	8	-	31	51	-	-	1	1	-	-	92
POWELL	-	7	-	31	76	-	1	2	-	3	-	120
RAWLINS	1	52	-	112	198	1	5	7	-	1	13	390
RIVERTON	1	17	-	52	202	2	5	8	-	2	5	294
ROCK SPRINGS	-	101	-	104	495	2	14	6	1	6	30	759
SHERIDAN	1	51	-	137	321	1	7	7	-	1	5	531
THERMOPOLIS	-	3	-	28	43	-	2	-	-	-	-	76
TORRINGTON	-	16	-	24	91	1	2	5	-	-	1	140
WHEATLAND	-	12	-	24	52	-	2	-	-	-	-	90
WORLAND	-	12	-	20	65	-	2	1	-	1	2	103
TOTAL	11	911	3	2,051	6,481	23	128	107	5	57	190	9,967

VEHICLE TYPE INVOLVED

CITY	PASSENGER CAR	EMERGENCY PASSENGER CAR	PICKUP OR PANEL	PICKUP WITH CAMPER	TRUCK	EMERGENCY TRUCK	BUS	SCHOOL BUS	MOTORCYCLE	MOTOR DRIVEN CYCLE	FARM EQUIP.	CONST. EQUIP.	MOTOR HOME	UNK.	TOTAL
BUFFALO	80	-	37	1	1	-	-	-	4	-	-	-	-	2	125
CASPER	3,469	6	1,201	-	129	-	6	3	44	2	-	4	9	314	5,187
CHEYENNE	3,078	-	261	-	35	-	2	2	45	-	1	3	4	63	3,494
CODY	225	3	67	2	7	-	-	2	3	-	-	-	-	11	320
DOUGLAS	183	4	101	1	7	-	1	-	2	-	-	1	1	25	326
EVANSTON	351	6	204	2	56	-	-	1	3	-	1	3	2	11	640
GILLETTE	1,040	3	485	10	51	1	2	8	35	2	-	1	1	44	1,683
GREEN RIVER	250	4	133	1	12	-	1	3	8	-	-	2	-	20	434
GREYBULL	65	2	28	1	2	-	-	-	1	-	-	1	-	4	104
JACKSON	126	1	44	-	3	1	-	1	8	-	-	-	1	3	189
KEMMERER	59	-	29	1	9	-	-	-	1	-	-	1	-	3	103
LANDER	207	2	85	-	5	2	2	1	5	-	-	-	1	7	317
LARAMIE	981	5	274	5	38	-	2	4	18	1	-	1	2	58	1,389
LOVELL	40	-	17	-	1	-	-	-	-	-	-	-	-	1	59
NEWCASTLE	133	-	31	-	4	-	-	-	-	-	-	-	-	8	176
POWELL	148	1	77	-	5	-	-	-	2	-	-	-	-	6	239
RAWLINS	447	4	214	-	17	-	2	1	2	-	-	1	-	37	725
RIVERTON	376	3	151	-	17	-	1	3	4	-	-	-	-	13	570
ROCK SPRINGS	859	16	394	9	58	3	3	6	26	-	-	3	-	35	1,412
SHERIDAN	723	3	251	-	7	-	-	3	13	-	-	2	-	32	1,034
THERMOPOLIS	101	-	40	-	3	-	-	-	3	-	-	-	-	6	153
TORRINGTON	218	-	42	-	-	-	-	-	1	-	-	-	-	5	266
WHEATLAND	101	-	55	-	-	1	-	1	-	-	-	-	1	10	169
WORLAND	127	-	55	-	3	-	-	-	4	-	-	1	-	2	192
TOTAL	13,389	63	4,276	33	470	8	22	39	232	5	2	24	22	720	19,305

HIGHWAY ELEMENT FOR CITY ACCIDENTS

CITY	ON STREET	4-WAY INTERSECTION	T INTERSECTION	Y INTERSECTION	ALLEY	DRIVEWAY	BUSINESS ENTRANCE	SERVICE ROADS	INTERCHANGE	DETOUR	UNK.	ACCESS ROAD	TOTAL
BUFFALO	36	13	-	-	7	8	3	-	-	-	1	-	68
CASPER	1,808	648	19	6	17	67	63	-	-	-	3	12	2,643
CHEYENNE	983	668	17	1	18	28	39	-	28	-	-	-	1,782
CODY	104	38	7	-	6	12	5	-	-	-	1	-	173
DOUGLAS	114	33	6	-	4	6	11	-	-	-	-	-	174
EVANSTON	220	52	13	1	4	21	23	-	-	-	1	-	335
GILLETTE	457	223	18	-	5	25	117	2	12	-	-	5	864
GREEN RIVER	176	25	4	-	3	14	4	-	-	-	1	-	227
GREYBULL	30	23	-	-	-	2	1	-	-	-	-	-	56
JACKSON	48	24	5	-	2	6	10	-	-	-	-	-	95
KEMMERER	44	5	-	-	2	-	5	-	-	-	-	-	56
LANDER	98	39	3	-	6	8	10	-	-	-	-	-	164
LARAMIE	379	232	9	-	16	10	41	-	12	-	2	4	705
LOVELL	18	9	-	-	3	-	-	-	-	-	-	-	30
NEWCASTLE	64	17	-	-	4	3	4	-	-	-	-	-	92
POWELL	56	45	3	-	7	6	3	-	-	-	-	-	120
RAWLINS	256	95	9	-	5	10	10	-	-	-	-	5	390
RIVERTON	174	76	2	-	5	12	25	-	-	-	-	-	294
ROCK SPRINGS	475	89	31	3	4	49	56	-	35	1	-	16	759
SHERIDAN	311	151	12	-	7	28	20	-	-	-	-	2	531
THERMOPOLIS	54	17	-	-	1	1	3	-	-	-	-	-	76
TORRINGTON	75	56	-	-	2	3	4	-	-	-	-	-	140
WHEATLAND	57	24	2	-	2	4	1	-	-	-	-	-	90
WORLAND	58	22	1	-	3	9	8	-	-	-	-	1	103
TOTAL	6,095	2,624	163	11	133	331	466	2	87	1	9	45	9,967

VEHICLE MOVEMENTS IN CITY ACCIDENTS

CITY	TURNING LEFT	TURNING RIGHT	BACKING UP	MAKING U-TURN	PROPERLY PARKED	IMPROPERLY PARKED	STOPPED IN TRAFFIC	DRIVERLESS MOVING VEHICLE	ENTERING PARKED POSITION	LEAVING PARKED POSITION	ENTERING DRIVEWAY	LEAVING DRIVEWAY	MOVING STRAIGHT	UNK.	TOTAL
BUFFALO	6	9	5	1	22	1	6	1	-	5	1	5	61	2	125
CASPER	146	39	56	7	705	3	559	28	7	31	90	104	3,135	347	5,187
CHEYENNE	71	18	39	-	692	3	344	11	2	25	-	-	2,487	112	3,494
CODY	16	11	6	1	29	-	33	2	2	22	4	9	170	8	320
DOUGLAS	30	11	16	1	49	1	30	3	-	3	-	-	196	26	326
EVANSTON	53	31	33	5	47	-	90	3	2	19	1	19	322	15	640
GILLETTE	154	45	30	1	127	-	236	13	1	21	17	43	857	38	1,683
GREEN RIVER	21	16	22	6	79	-	65	5	4	5	-	5	186	20	435
GREYBULL	6	5	2	-	15	-	6	1	-	3	-	2	61	3	104
JACKSON	7	6	1	1	23	1	19	-	1	4	5	8	109	3	188
KEMMERER	4	1	1	-	17	-	9	-	1	7	-	2	58	3	103
LANDER	10	9	8	2	59	-	31	3	3	11	2	13	159	7	317
LARAMIE	87	43	17	8	208	1	121	7	5	34	3	21	788	46	1,389
LOVELL	4	1	1	3	10	1	4	-	4	1	-	1	29	-	59
NEWCASTLE	5	5	7	-	33	-	15	6	1	4	-	-	90	10	176
POWELL	14	5	4	-	41	-	13	-	1	10	2	3	141	5	239
RAWLINS	39	21	39	7	121	3	58	11	1	1	-	-	386	38	725
RIVERTON	29	9	7	2	62	1	83	1	6	27	11	27	294	11	570
ROCK SPRINGS	132	66	47	5	124	-	182	4	10	14	4	27	769	28	1,412
SHERIDAN	80	35	64	3	156	-	72	3	3	8	-	1	579	30	1,034
THERMOPOLIS	3	6	1	-	34	-	8	1	3	16	2	3	72	4	153
TORRINGTON	2	-	8	-	27	2	18	-	1	3	-	-	200	5	266
WHEATLAND	13	2	7	1	26	-	12	4	-	7	-	1	88	8	169
WORLAND	18	9	11	-	24	-	14	-	-	6	-	1	107	2	192
TOTAL	952	403	432	54	2,420	17	2,028	107	58	287	72	295	11,409	771	19,305

DRIVER RESIDENT PROXIMITY FOR DRIVERS IN CITY ACCIDENTS

CITY	CITY RESIDENT	RESIDENCE LESS THAN 25 MILES	RESIDENCE GREATER THAN 25 MILES	NOT A STATE RESIDENT	UNKNOWN	TOTAL
BUFFALO	80	-	7	12	2	101
CASPER	3,454	310	172	157	359	4,452
CHEYENNE	2,722	11	56	184	125	3,098
CODY	228	20	11	19	11	289
DOUGLAS	183	19	27	13	31	273
EVANSTON	407	18	32	113	21	591
GILLETTE	1,264	47	72	93	69	1,545
GREEN RIVER	281	22	7	13	27	350
GREYBULL	57	10	7	9	5	88
JACKSON	91	14	18	36	6	165
KEMMERER	48	14	9	11	4	86
LANDER	206	29	7	5	8	255
LARAMIE	931	11	80	84	68	1,174
LOVELL	37	8	1	2	-	48
NEWCASTLE	111	-	10	5	11	137
POWELL	160	10	12	8	8	198
RAWLINS	412	38	37	60	44	591
RIVERTON	411	37	26	15	19	508
ROCK SPRINGS	946	160	52	76	53	1,281
SHERIDAN	656	105	32	47	35	875
THERMOPOLIS	91	9	3	9	6	118
TORRINGTON	195	2	21	13	6	237
WHEATLAND	117	-	7	6	10	140
WORLAND	127	10	10	19	2	168
TOTAL	13,215	904	716	1,009	930	16,774

SEAT BELT USAGE IN CITY ACCIDENTS

CITY	TOTAL VEHICLES	SEAT BELT NOT INSTALLED	INSTALLED-IN USE BY ONE OR MORE	INSTALLED-NOT IN USE BY ANYONE	UNKNOWN
BUFFALO	102	4	3	70	25
CASPER	4,480	76	294	2,940	1,170
CHEYENNE	3,108	26	24	2,922	136
CODY	291	55	21	200	15
DOUGLAS	276	5	6	204	61
EVANSTON	594	16	35	461	82
GILLETTE	1,558	49	68	1,042	399
GREEN RIVER	355	14	15	259	67
GREYBULL	89	19	12	52	6
JACKSON	165	29	9	101	26
KEMMERER	86	1	3	69	13
LANDER	258	45	19	183	11
LARAMIE	1,181	40	102	866	173
LOVELL	48	6	8	32	2
NEWCASTLE	142	-	2	127	13
POWELL	198	30	17	136	15
RAWLINS	602	14	22	436	130
RIVERTON	509	67	33	380	29
ROCK SPRINGS	1,291	43	67	954	227
SHERIDAN	878	18	18	627	215
THERMOPOLIS	119	19	10	79	11
TORRINGTON	237	-	-	229	8
WHEATLAND	144	6	7	94	37
WORLAND	168	3	4	115	46
TOTAL	16,879	585	799	12,578	2,917

SPOT MAP OF FATAL MOTOR VEHICLE ACCIDENTS

The locations of fatal accidents are scattered statewide. To show an overall picture of these accidents, the following spot map has been prepared for 1981.

These fatal accidents occur randomly on the many highways, county roads, and city streets throughout Wyoming; therefore, one area in the State cannot be identified as having a fatal accident concentration based on exact accident locations.

SPOT MAP OF FATAL MOTOR VEHICLE ACCIDENTS

1981

STATE OF WYOMING

PREPARED BY THE

WYOMING STATE HIGHWAY DEPARTMENT

HIGHWAY SAFETY BRANCH

SCALE

0 0 0 20 30 40 Miles

LEGEND

INTERSTATE NUMBERED HIGHWAY	80	Accident Location	
U.S. NUMBERED HIGHWAY	30	**Fatal Accidents**	**232**
STATE NUMBERED HIGHWAY	14	Fatalities	264
STATE CAPITAL		Economic Loss	$52,272,000
COUNTY SEAT			
OTHER CITIES AND TOWNS